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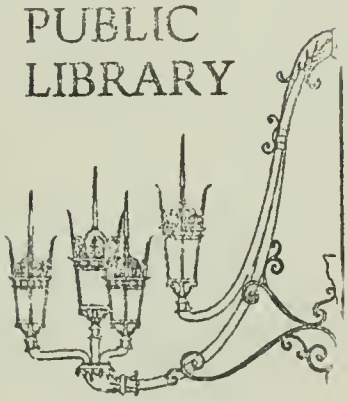

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# Current Industrial Reports

U.S. Department of Commerce

BUREAU OF THE CENSUS

# Manufacturers' Shipments, Inventories, and Orders: 1977-1981

M3-1.11

# Current Industrial Reports

Issued July 1982

# Manufacturers' Shipments, Inventories, and Orders: 1977-1981

M3-1.11

U.S. Department of Commerce
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# Introduction

## DESCRIPTION OF REVISIONS

The monthly data in Current Industrial Reports Series M3, *Manufacturers' Shipments, Inventories, and Orders,* have been revised to reflect (1) benchmarking of the shipments and inventory data to the 1979 and 1980 Annual Survey of Manufactures (ASM); (2) benchmarking of defense shipments for 1978, 1979, and 1980 to Series MA-175, *Shipments to Federal Government Agencies*; (3) recalculation of the new orders estimates; and (4) updating of seasonal adjustment factors. The next monthly report issued in the M3 series will be consistent with the revised data shown in this publication.

Revisions to the seasonally adjusted data series reflect not only benchmark corrections but also the recalculation of of seasonal factors based on data through December 1981. Although data for the entire M3 series were used in the calculation of the new historical and forecasted seasonal factors, data prior to 1977 have been neither revised nor republished due to the insignificance of the revisions.

Data for the entire historical M3 series 1958 to 1981, both seasonally adjusted and unadjusted, are available for purchase on computer tape from the Data User Services Division (DUSD) of the Census Bureau. The data contained therein are similarly unrevised prior to 1977.

## SUMMARY OF REVISIONS

Revisions to the M3 shipments and inventory data resulting from benchmarking to the ASM estimates are relatively minor at the all manufacturing level. Manufacturers' shipments were raised $5.0 billion or 0.3 percent for 1980; there was no change to the 1979 estimate. The book value of manufacturers' inventories was raised $5.0 billion or 1.9 percent for 1980, while the end of year estimate for 1979 was lowered $1.0 billion or .6 percent. (See table A). However, some of the major industry categories have more significant but offsetting corrections. The largest upward revision was in the petroleum and coal products industry. There the value of shipments was raised 10.5 percent or $14.0 billion for 1979 and 12.5 percent or $22.0 billion for 1980. The book value of inventories was raised 12.7 percent or $1.0 billion for 1979 and 16.3 percent or $2.0 billion for 1980. The largest downward revision was in shipments of chemical and allied products which for 1979 was lowered 4.0 percent or $6.0 billion and in 1980, 3.3 percent or $5.0 billion. Shipments by the transportation equipment industry for 1980 were lowered 7 percent or $5.0 billion.

The unfilled orders levels were not systematically revised since annual benchmark data are not available; an extensive analysis of the unfilled orders levels was done in 1981 and appropriate level corrections made in the 1981 benchmark report. A few individual series were adjusted for errors discovered in benchmarking the shipments and inventory data and for late data receipts. As a result of these corrections the unfilled orders level at the end of 1980 was raised $1.1 billion and at the end of 1979 lowered by $2.0 billion. The new orders estimates, for which there are also no benchmark data, were revised upward by $8.2 billion or 0.4 percent in 1980 and down by $2.7 billion or 0.2 percent in 1979.

The total effect of these revisions on the seasonally adjusted 1981 data for all manufacturing industries is an average monthly revision in shipments of 0.3 percent; in new orders of 0.6 percent; in unfilled orders of 0.2 percent; and in inventories of 2.0 percent. Average monthly revisions for selected major industry categories for 1977 through 1981 are shown in table 1.

## DESCRIPTION OF SURVEY

The Manufacturers' Shipments, Inventories, and Orders survey provides broad-based monthly statistical data on economic conditions in the domestic manufacturing sector. It is designed to measure current industrial activity and to provide an indication of future trends. The data are used extensively by the executive branch of the Government in developing economic, fiscal, and monetary policy; by the Bureau of Economic Analysis as components of the gross national product estimates; and by trade associations, corporate economists, and other members of the business community as an analytical tool in their assessment of the current and future economic condition of the country.

The M3 shipments and inventory data are comparable to the totals published in the Annual Survey of Manufactures. The ASM is a sample survey of approximately 56,000 manufacturing establishments drawn from a 5-year census of manufactures universe of about 350,000 manufacturing establishments. In the ASM, each manufacturing location reports data on value of shipments, beginning and end-of-year inventories, as well as various other economic variables.

### Composition of the Survey Panel

The monthly M3 estimates through 1981 are based on information obtained from approximately 4,600 reporting units and include most manufacturing companies with 1,000 or more

employees. In addition, selected smaller companies are included to strengthen the sample coverage in individual industry categories. For firms that operate in a single M3 industry category, the reporting unit typically comprises all operations of the company. At the request of the Census Bureau, most large, diversified companies file separate reports for divisions that operate in different industrial areas.

Each company or reporting unit of a company in the survey is classified into 1 of 79 industry categories for which separate estimates are made (see appendix B) based on the major activity of the reporting unit. Some reporting units include industry activities outside the M3 category in which they are classified. The survey methodology assumes that the month-to-month changes of the reporting units classified in each industry category effectively represent the month-to-month movements of the establishments in the Standard Industrial Classification (SIC) industries which make up the category.

The sample selected in 1962 for this survey included all companies with more than 1,000 employees. Smaller companies were sampled proportional to their employment size. Because of poor response rates, reporting by companies with less than 100 employees was discontinued in 1963, and instead, data for these companies were estimated by using overall industry averages.

There was also some deterioration in response rates for companies with between 100 and 999 employees. Therefore, in January 1975, a supplemental sample of approximately 1,000 companies was selected from the universe of companies in this size range in order to strengthen the estimates. Although the response rate was only about 60 percent for this group, beginning with January 1978, reports from responding companies in this sample are included in the monthly estimates.

The current coverage levels in the survey show that approximately 50 to 55 percent of the shipments estimates at the all manufacturing level are based on reported data, while the individual coverage rates for the 20 two-digit major SIC industries vary from about 20 to 90 percent.

## Monthly Estimation Procedure

The monthly estimates of shipments, unfilled orders, and total inventories are derived for each industry category by multiplying the industry estimate for the previous month by the percentage change from the previous month for companies reporting in the current month.

From time to time, an individual company report may show unusually large changes from the previous month which differ substantially from the movement shown by the rest of the reporting panel. An example of this is the effect of a strike upon an individual company. Such extreme movements are isolated from the estimation procedure as follows: the data for the individual company are removed from the computation of the aggregate month-to-month percentage change and from the prior month's industry estimate; the modified percentage change is then applied to the reduced prior month's estimate, giving a current month's estimate of the entire industry excluding the company with the unusual month-to-month change; finally, the company's reported data are added to the modified current month's estimate to obtain the estimate for the entire industry. The effect of this procedure is to restrict the basis of estimation for nonrespondents and firms not in the survey panel to the general trend of the industry.

Though collected as a separate item, new orders are not calculated according to the standard ratio-estimate procedure. The reason for this is that not all companies report new orders; and some that do report this item limit their reporting to specific products for which long lead times are required in the production cycle. These companies, in effect, exclude new orders received for products that are shipped from inventory.

To take advantage of the higher response rate for shipments data and to include orders filled from inventory, new orders are computed by adjusting the current month's shipments by the change in the backlog of unfilled orders. (New orders equal current month shipments plus current month unfilled orders minus prior month unfilled orders.) Thus, the estimate of new orders includes orders that are received and filled in the same month as well as orders that have not yet been filled. Also included are the effects of cancellations and modifications of previously reported orders.

The seasonally adjusted estimes for shipments, unfilled orders and total inventories for each M3 industry category are calculated by dividing the unadjusted estimates by a seasonal adjustment factor previously computed by the X-11 seasonal adjustment program.

Seasonally adjusted new orders are computed by adjusting the current month's seasonally adjusted shipments by the change in the seasonally adjusted backlog of unfilled orders. This procedure preserves the definitional identity among shipments, unfilled orders, and new orders, although it will yield seasonally adjusted new orders estimates which differ slightly from an independent seasonal adjustment of new orders.

The estimation of total inventories follows the procedure previously described. However, because a significant number of companies that report total inventories cannot report inventories by stage of fabrication, a modified procedure is used to estimate the stage-of-fabrication data. In this procedure, the inventory totals previously estimated are cumulated to two-digit SIC major group levels and serve as control totals for the stage-of-fabrication data. Initial estimates by stage of fabrication are made for each two-digit SIC based on the link-relative method for reporting companies; the differences between the sum of the stage-of-fabrication detail and total inventories are then allocated proportionally to the stage-of-fabrication figures to form the estimates. Each stage-of-fabrication estimate is adjusted by the appropriate seasonal factor to obtain seasonally adjusted figures; and, once more, the difference between the sum of the seasonally adjusted figure for inventories by stage of fabrication and the seasonally adjusted total inventories is proportionally allocated to the stage-of-fabrication detail.

## Limitations of the Data

The monthly data presented in this publication are subject to both sampling and nonsampling errors. Sampling errors occur because reports are received from a sample rather than from the complete universe of manufacturing companies. Because of the present composition of the sample, the amount of sampling

Table A. COMPARISON OF REVISED AND ORIGINALLY PUBLISHED LEVELS FOR MANUFACTURERS' SHIPMENTS AND TOTAL INVENTORIES: 1980 AND 1979

(Billions of dollars; not seasonally adjusted)

| Category | Shipments (annual total) | | | | | | Inventories (end of year) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1980 | | | 1979 | | | 1980 | | | 1979 | | |
| | Revised | Originally published | Percent revision | Revised | Originally published | Percent revision | Revised | Originally published | Percent revision | Revised | Originally published | Percent revision |
| All manufacturing industries | 1,851 | 1,846 | +0.3 | 1,727 | 1,727 | 0.0 | 262 | 257 | +1.9 | 239 | 240 | -0.6 |
| Durable goods industries | 930 | 936 | -0.6 | 913 | 910 | +0.3 | 172 | 170 | +1.5 | 158 | 160 | -0.8 |
| Stone, clay, and glass products | 46 | 46 | +1.2 | 46 | 44 | +3.9 | 6 | 6 | -3.1 | 5 | 6 | -4.7 |
| Primary metals | 134 | 134 | -0.1 | 137 | 136 | +0.9 | 23 | 22 | +3.2 | 23 | 22 | +3.4 |
| Fabricated metal products | 116 | 117 | -0.6 | 114 | 115 | -1.4 | 19 | 19 | -1.0 | 19 | 19 | -3.5 |
| Machinery, except electrical | 181 | 183 | -1.2 | 166 | 167 | -0.1 | 40 | 39 | +3.7 | 37 | 37 | -1.2 |
| Electrical machinery | 129 | 126 | +2.1 | 116 | 112 | +3.2 | 25 | 24 | +6.1 | 23 | 22 | +1.0 |
| Transportation equipment | 186 | 191 | -2.7 | 202 | 201 | +0.5 | 35 | 36 | -2.4 | 31 | 32 | -1.5 |
| Instruments and related products | 44 | 46 | -4.0 | 38 | 39 | -4.1 | 9 | 9 | -2.0 | 8 | 8 | -3.5 |
| All other durable goods industries | 95 | 93 | +1.2 | 94 | 95 | -1.1 | 14 | 14 | +2.1 | 14 | 14 | -0.1 |
| Nondurable goods industries | 921 | 910 | +1.2 | 815 | 818 | -0.4 | 89 | 87 | +2.8 | 81 | 81 | -0.2 |
| Food and kindred products | 256 | 255 | +0.4 | 236 | 241 | -2.0 | 22 | 23 | -2.9 | 21 | 22 | -6.6 |
| Tobacco products | 12 | 12 | -4.6 | 11 | 11 | -3.7 | 4 | 4 | +4.0 | 4 | 4 | -1.4 |
| Textile mill products | 47 | 46 | +2.7 | 45 | 45 | +1.3 | 7 | 6 | +4.9 | 6 | 6 | +1.7 |
| Paper and allied products | 73 | 72 | +1.4 | 65 | 66 | -1.3 | 8 | 8 | -0.8 | 7 | 7 | -2.6 |
| Chemicals and allied products | 162 | 167 | -3.3 | 148 | 154 | -4.0 | 20 | 19 | +4.3 | 17 | 17 | +0.5 |
| Petroleum and coal products | 199 | 177 | +12.5 | 148 | 134 | +10.5 | 10 | 8 | +16.3 | 8 | 7 | +12.7 |
| Rubber and plastics products n.e.c. | 47 | 48 | -1.5 | 47 | 49 | -4.3 | 6 | 5 | +12.4 | 6 | 6 | +6.2 |
| All other nondurable goods industries | 125 | 133 | -6.0 | 115 | 118 | -2.9 | 14 | 14 | -0.9 | 13 | 13 | +1.1 |
| Household durable goods | 58 | 58 | -0.4 | 56 | 56 | +1.0 | 10 | 10 | +2.7 | 10 | 10 | -1.4 |
| Capital goods industries | 313 | 308 | +1.4 | 280 | 277 | +1.1 | 78 | 77 | +0.9 | 67 | 68 | -1.1 |
| Defense | 38 | 41 | -6.6 | 33 | 34 | -4.3 | 10 | 11 | -4.2 | 8 | 8 | -3.6 |
| Nondefense | 274 | 267 | +2.6 | 247 | 243 | +1.9 | 68 | 66 | +1.8 | 59 | 60 | -0.8 |

Note: Percentage revisions were calculated on data prior to rounding. Detail may not add to total due to independent rounding.

error cannot be quantified. Nonsampling errors, on the other hand, are attributable to many sources. The use of company or divisional reports to estimate the monthly change for establishments is one source of nonsampling error. In addition, response and processing errors may be present, although most of the important errors of this kind are detected through computer edits of the data prior to tabulation and through analytical review of the data prior to publication.

## REVISIONS TO PREVIOUSLY PUBLISHED DATA

### Benchmark Procedure for Shipments and Inventories

The estimates of annual shipments and end-of-year inventories derived from the monthly survey are benchmarked to the annual totals compiled in the Census of Manufactures and in the ASM as those data become available. The benchmarking adjusts for any differences that result from collecting the monthly data on a divisional or company basis as compared to the establishment basis used in both the ASM and the Census of Manufactures. It also corrects for errors of estimation from the relatively small monthly survey and for any reporting or processing errors that may not have been detected as part of the review of the monthly estimates. The last benchmark report was issued in July 1981 and included M3 data benchmarked to the annual data through 1978.

The benchmarking process involves comparing the monthly reports with the annual reports (Form MA-100) for individual companies and reconciling large differences. Some differences are to be expected, as the monthly reports are for companies or divisions of companies while the annual reports are for establishments. Corrections are made to the monthly estimates for response errors, processing errors, and reports received too late to include in the monthly processing. The corrected monthly estimates are then adjusted to the annual totals for shipments and to the December year-end figures for inventories while preserving to the maximum extent possible the month-to-month movements in the original data. Stage of fabrication inventories are benchmarked in the same way as total inventories and then balanced to the total inventories.

For both sales and inventories, the data were extrapolated forward for the months following the benchmark year (in this case for January through December 1981) by using the original month-to-month movements. However, corrections were made for individual errors in the monthly ratios prior to this extrapolation.

### Revisions to New and Unfilled Orders

For this benchmark report, no systematic adjustments were made to the unfilled orders series other than a recomputation of the seasonal factors. In 1981, when the last benchmark report was issued, new levels of unfilled orders were set for 1976, 1977, and 1978 based on supplementary information on the backlog levels of companies not reporting in the M3 survey used in conjunction with the monthly survey data. The supplementary information was collected in a one-time survey of multi-establishment companies in 1977 which requested December 1976 unfilled orders levels and, for single-establishment companies, in an inquiry which was added to the 1976 through 1978 ASM report forms. A complete discussion of the procedure followed in establishing the unfilled order levels is included in the 1980 benchmark report, M3-1.10, issued in July 1981.

Since new orders for any period are defined as the change in unfilled orders between the current and previous periods, plus the current period shipments, a revision in either of the basic series will result in a change in the new orders estimates. The total effect on new orders of the revisions to shipments is summarized in table 1.

It should be noted that the new orders series are neither independently benchmarked, smoothed, nor seasonally adjusted, but are simply the algebraic results of the appropriate shipments and unfilled orders series as described earlier.

## SEASONAL ADJUSTMENT METHODOLOGY

### The X-11 Variant Approach

The monthly data on shipments, inventories, and unfilled orders are adjusted for seasonality at the most detailed level tabulated in the survey, using the X-11 variant of the Census Bureau's seasonal adjustment program.[1] For information on specific measures used in the seasonal adjustment analysis and selection of options within the X-11 program for the individual industry series, contact the Industry Division, Bureau of the Census, Washington, D.C. 20233.

Seasonally adjusted industry aggregates are derived by adding seasonally adjusted components rather than by direct seasonal adjustment of the aggregates. New orders data are not independently seasonally adjusted but are derived at the most detailed levels from the seasonally adjusted shipments and the change in the seasonally adjusted unfilled orders and then similarly aggregated.

### Special Adjustments for Specific Series

The routine X-11 procedure for the treatment of extreme values was used to adjust data for irregularities in all industries except automotive shipments and unfilled orders for the defense capital goods categories.

**Automobile industry.** Each year the automotive assembly plants suspend operations to retool assembly lines for the next model year. This results in enormous fluctuations in the July, August, and September data, which do not always occur in the same month or with the same magnitude every year. Since seasonal adjustment cannot be done during these months in the usual manner, a special procedure was used. As the model changeover period usually takes place entirely within this 3-month period, the problem of the timing of the changeover was removed by modifying the input data to the seasonal adjustment program. Current-year-shipments estimates for July, August, and September were developed based on production estimates published in advance by the industry. These estimates were then averaged, and the altered automotive series (with July, August, and September equal to each other) were seasonally adjusted. The seasonally adjusted estimates for July, August, and September were then averaged and included at these August and September no-change levels in the published seasonally adjusted aggregates. For the published seasonally unadjusted automotive data series, the original (unaveraged) estimates are included in the aggregates.

The above procedure is not considered to be a final solution to the moving seasonality problem, but it does substantially reduce the revision rates to the third quarter data for the automotive assembly industry as compared with various other seasonal adjustment methods.

**Defense-oriented industries.** Beginning in 1976, the fiscal year for the Federal Government was changed from a July 1 through June 30 basis to an October 1 through September 30 basis. The change probably affected the timing of purchases and the awarding of contracts.

The seasonal factors for the defense series were developed using unadjusted data from October 1976 through December 1981, i.e., new fiscal year data only. The series were artificially extended back to January 1974 using average monthly rates of change in the observed data, in an attempt to minimize subsequent revisions to the forecasted factors. There are two specific problems with this procedure. First, a bias has obviously been introduced into the seasonal pattern with the stability forced on the series through averaging the new fiscal year rates of change. Secondly, the X-11 program identifies only marginal seasonality in two of the five defense unfilled orders series in question; fluctuations in the other three series attributable to irregular phenomena, moving seasonality, or noise, hinder the identification of real seasonal patterns.

### Trading-Day Adjustment Factors

Variations in the rate of activity that arise from the existence of different numbers of trading days in the same month for different years can be an important cause of month-to-month irregular fluctuations (such as unexpected economic developments, unusual weather, and statistical errors), trading-day irregularities can be approximately identified and removed so that the underlying trend-cycle stands out more clearly.

The M3 survey does not use the trading-day adjustment option in the X-11 program, but rather adjusts the shipments data for monthly trading-day variations in the individual reports prior to tabulation. At the same time, the reports are adjusted for variations in the length of the report periods of companies. In effect, all reports are adjusted to reflect manufacturing shipments for one-twelfth of a year, or a standard month of approximately 26 trading days. (The number of trading days used in the tobacco pulp and paperboard, and newspaper and periodicals industries varies slightly.) These composite adjustment factors are found in appendix C. Trading-day adjustments are reflected in both the seasonally adjusted and unadjusted published data.

## DEFINITION OF TERMS

### Value of Shipments

Value of shipments as reported in the ASM represents net selling values, f.o.b. plant, after discounts and allowances and excluding freight charges and excise taxes. These shipments are classified and tabulated at a four-digit Standard Industrial Classification (SIC) level. Where the products of an industry (four-digit SIC) are customarily delivered by the manufacturing establishment (such as in certain food industries—fluid milk,

[1] *The X-11 Variant of Census Method II Seasonal Adjustment Program,* Bureau of the Census Technical Paper No. 15 (Washington, 1967).

bakery products, soft drinks), the value is based on delivered price rather than the f.o.b. plant price. In the annual survey multiestablishment companies report value information for each plant as if it were a separate economic unit. Thus, products transferred from one plant to another are reported at their full economic value; i.e., in addition to the cost of production, a reasonable proportion of company overhead and profits are included.

Included in the value of shipments, in addition to the value of products made at the plant, is the value of products made elsewhere under contract from materials owned by the plant. Also included is the value of all products sold, transferred to other plants of the same company or shipped on consignment. Receipts for contract work performed for others, resales, miscellaneous activities such as the sale of scrap and refuse, installation and repair work performed by employees of the plant, and the value of research and development performed at the plant are also included.

In the shipbuilding industry, the value of work done in a given year varies considerably from the value of shipments because of the long lead time between the start and completion of a large vessel. In the annual survey, the value of work done during the year, rather than the value of shipments, is included. The same procedure is followed for aircraft produced on a cost-plus contract. Aircraft produced on a fixed-price contract are reported in the usual manner when the products are shipped. Where value of work done is reported in place of shipments, the work-in-process inventories are normally charged to the customer as costs are incurred and are not accumulated as finished goods inventories by the shipyard or the aircraft producer.

The value of shipments figures developed from the ASM contain duplication at the all manufacturing and M3 industry category levels, since the products of some four-digit SIC-industries are used as materials by other industries within the same industry aggregate. The significance of the duplication within the specific M3 industry categories varies depending on their four-digit industry composition. It is most pronounced in a few highly integrated industry areas, such as primary metals and motor vehicles and parts.

For multiunit companies, the M3 reports received each month typically are not plant reports but are company or divisional level reports that encompass groups of plants. The actual sales reported are usually net sales and receipts from customers and exclude the duplication of interplant transfers. The reported sales are used to calculate month-to-month changes which bring forward the plant-based shipments for the industry category as estimated in the ASM.

## Inventories

In the ASM, respondents are asked to report their inventories at book values. Since different methods of inventory valuation are used (LIFO, FIFO, etc.), the definition of the value of aggregate inventories for all plants in an industry is not precise. The change in the value of inventories, month-to-month as well as year-to-year, is considered to have greater significance and reliability.

Inventory data are requested from respondents by stage of fabrication, i.e., finished goods, work in process, and raw materials and supplies. There are several limitations to the quality of these data which should be noted:

a. Response to the stage-of-fabrication inquiries is lower than for total inventories because companies do not keep their data monthly at this level of detail; those companies which do maintain detail records monthly, frequently do not have data for all three stages of fabrication or have quantity (physical volume) data only.

b. A product considered to be a finished good in one industry, such as steel mills, may be reported as a raw material in another industry, such as stamping plants. Insofar as the durable and nondurable goods sectors and also the two-digit major SIC groups contain industries with successive stages of fabrication, the same type of inventories may be included under different stage-of-fabrication categories in the aggregate statistics.

Like shipments, inventories (total and by stage of fabrication) are benchmarked to ASM data. The inventories reported in the M3 survey are used to bring the ASM end-of-year inventories forward each month. Even if there are inconsistencies in the M3 company or divisional level inventories by stage of fabrication compared to the ASM establishment reports, the month-to-month data which are used to determine the ratios of change are consistent within themselves.

## New Orders Received and Unfilled Orders

Orders as reported in the monthly survey are net of cancellations received during the month on orders previously reported. They include orders received and filled during the month as well as orders received for future delivery. They also include the value of contract changes which increase or decrease the value of the unfilled orders to which they relate. Orders are defined to include only those supported by binding legal documents such as signed contracts, letters of award, or letters of intent, although in some industries this definition may not be strictly applicable. In the case of letters of intent, the full amount of the sales value is included if the parties are in substantial agreement on the amount; otherwise, only the funds specifically authorized to be expended are included.

Unfilled orders include orders as defined above that have not been reflected as shipments. Generally, unfilled orders at the end of the reporting period are equal to unfilled orders at the beginning of the period plus net new orders received less net shipments.

## Composition of Industry Categories

The 79 industry categories used in the survey are groupings of four-digit SIC industries as defined in the 1972 *Standard Industrial Classification Manual*[2] as amended. The definitions are shown in appendix B.

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[2] The SIC, as developed in the Office of Management and Budget by the Technical Committee on Industrial Classification, classifies establishments to the four-digit industry level by principal type of activity therein engaged.

The response rate for many of these 79 categories is not sufficient to warrant publication of the data. In addition to limitations imposed by the size of the sample, coverage is reduced for some groupings as a consequence of consolidated reporting by some multiunit companies. A company which reports on a consolidated basis (either the entire company or a division) is included only in the M3 category in which the reporting unit as a whole is classified. Therefore, in the monthly estimates, its combined activity influences only the movement of that industry category and has no influence on the movement of the other industries included in the combined report. As a result, it has been necessary to combine these 79 industry categories into 44 publication levels (16 SIC two-digit major groups or combinations of two-digit major groups plus 28 additional categories) for shipments and total inventories. In presenting orders and inventories by stage of fabrication, it has been necessary to introduce further combinations because of the lower response rates for those items.

**Market categories.** In addition to presenting data for industry categories within the two- and three-digit SIC groups, the M3 also presents the basic data in terms of markets. These groupings are designed to distinguish between shipments of finished goods which are sold to the consumer and business markets and intermediate products which are to be incorporated in final products by other economic sectors. Such economic time series provide useful measures of isolating the impact of changes in demand in various sectors of the economy and greatly facilitate analysis of cyclical and growth developments.

Within the consumer goods category, subtotals are provided for home goods and apparel, and for consumer staples. Materials, including supplies and intermediate products, are subdivided into construction materials and all other. Automotive equipment is treated as a separate market grouping. The industry composition of the market groupings is shown in appendix B.

In determining the four-digit industry composition of the basic M3 industry categories, the desirability of aggregating data into the two-digit and three-digit SIC groups and into market categories was an important consideration. The extent to which separate tabulation categories could be formed had to be reconciled with the limits imposed by the sample and the reporting capabilities of multi-industry companies. Generally, industries within the same three-digit group were treated as a unit unless there were strong indications that a separate category could be set up for a single four-digit industry or combination of industries within the three-digit group.

The market grouping series is very valuable in the presentation of the monthly industry survey data. However, there are certain qualifications which should be considered when using the figures. The SIC system, which is basic to the monthly survey, is an industry rather than a product classification system. Plants of companies in the ASM are classified totally into industries based on their primary product specialization, and in most cases without regard to the end use of the primary product, i.e., as a finished good for the consumer or business market or as an intermediate good to be incorporated into a final product by other economic sectors. The data obtained from the monthly M3 survey reports are even more heterogeneous since the reporting units consist of combinations of plants in three- or four-digit industry aggregations.

**Supplementary Series.** In addition to the market categories, there are two supplementary series: household durable goods industries[3] and capital goods industries. The capital goods category is further subdivided into two components: defense and nondefense.[4] These categories are useful in bringing together industries that are subject to the influence of distinct economic forces and exhibit unique patterns in shipments, inventories, and orders. Seasonal factors are developed from the historical data of the separate defense and nondefense portions of the ordnance, communication equipment, aircraft, aircraft parts, and shipbuilding and tank industries.

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[3] Household durable goods industries include household furniture; kitchen articles and pottery; cutlery, handtools, and hardware; household appliances; ophthalmic goods, watches, clocks, and watch cases; and miscellaneous personal goods.

[4] Capital goods industries: Nondefense products include machinery, except electrical (excluding farm machinery and equipment and machine shops); electrical machinery (excluding household appliances, radio and TV, and electronic components); railroad equipment; and the nondefense portions of shipbuilding and military tank vehicles, communication equipment, aircraft, aircraft parts, and ordnance. Defense products include shipbuilding and military tank vehicles, communication equipment, aircraft, aircraft parts, and ordnance.

CHART A.

All Manufacturing Industries–Shipments
Previously and Currently Published
(Seasonally Adjusted): 1977–1981

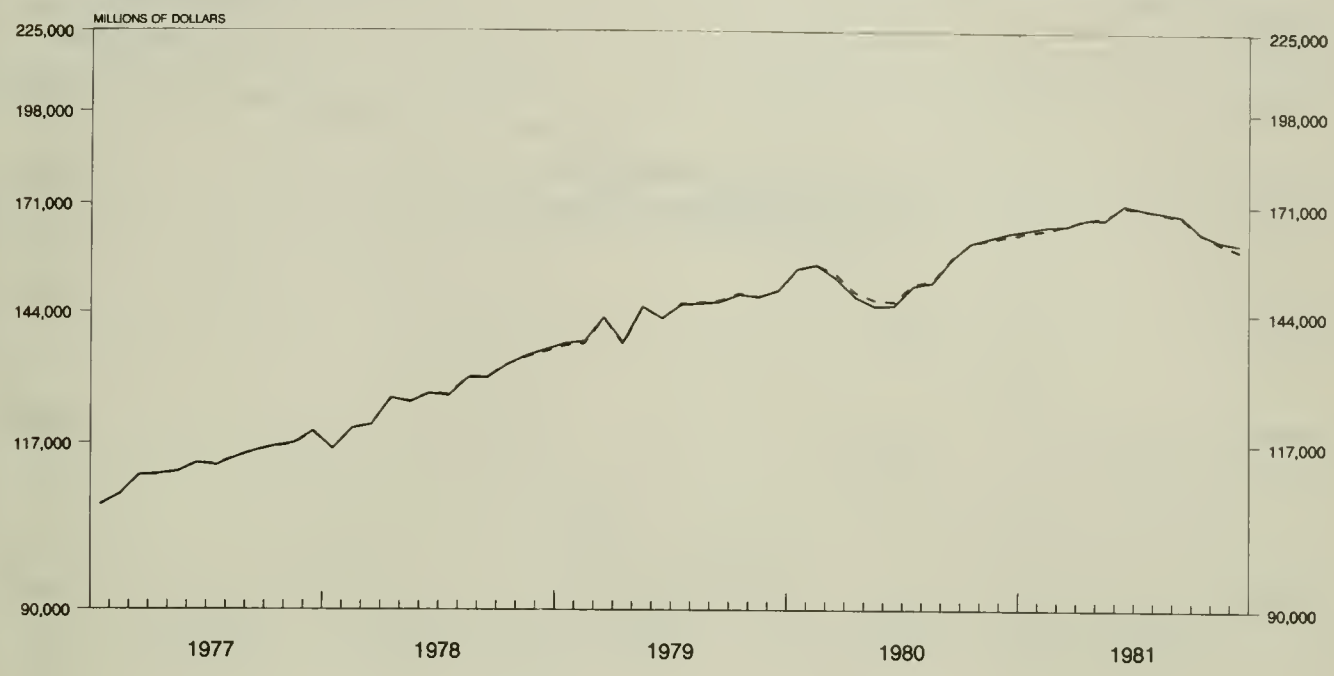


CHART B.

All Manufacturing Industries–New Orders
Previously and Currently Published
(Seasonally Adjusted): 1977–1981

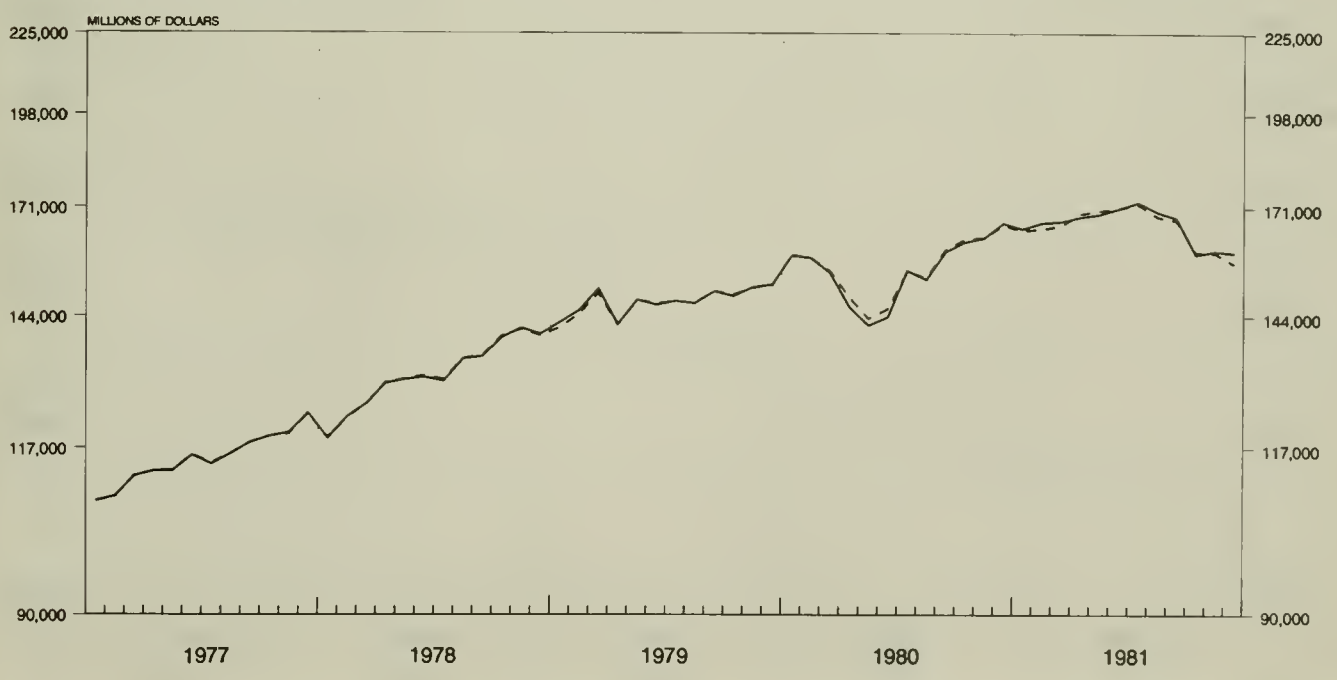

CHART C.

All Manufacturing Industries–Unfilled Orders
Previously and Currently Published
(Seasonally Adjusted): 1977–1981

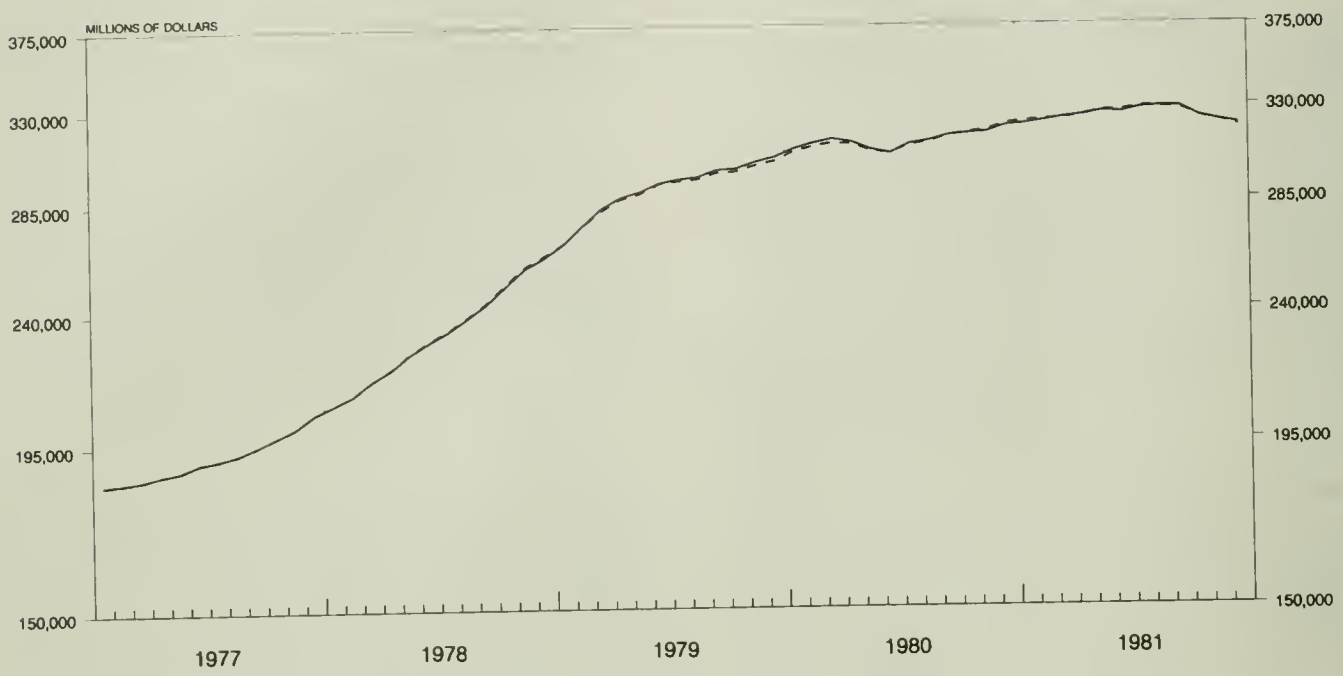


CHART D.

All Manufacturing Industries–Inventories
Previously and Currently Published
(Seasonally Adjusted): 1977–1981

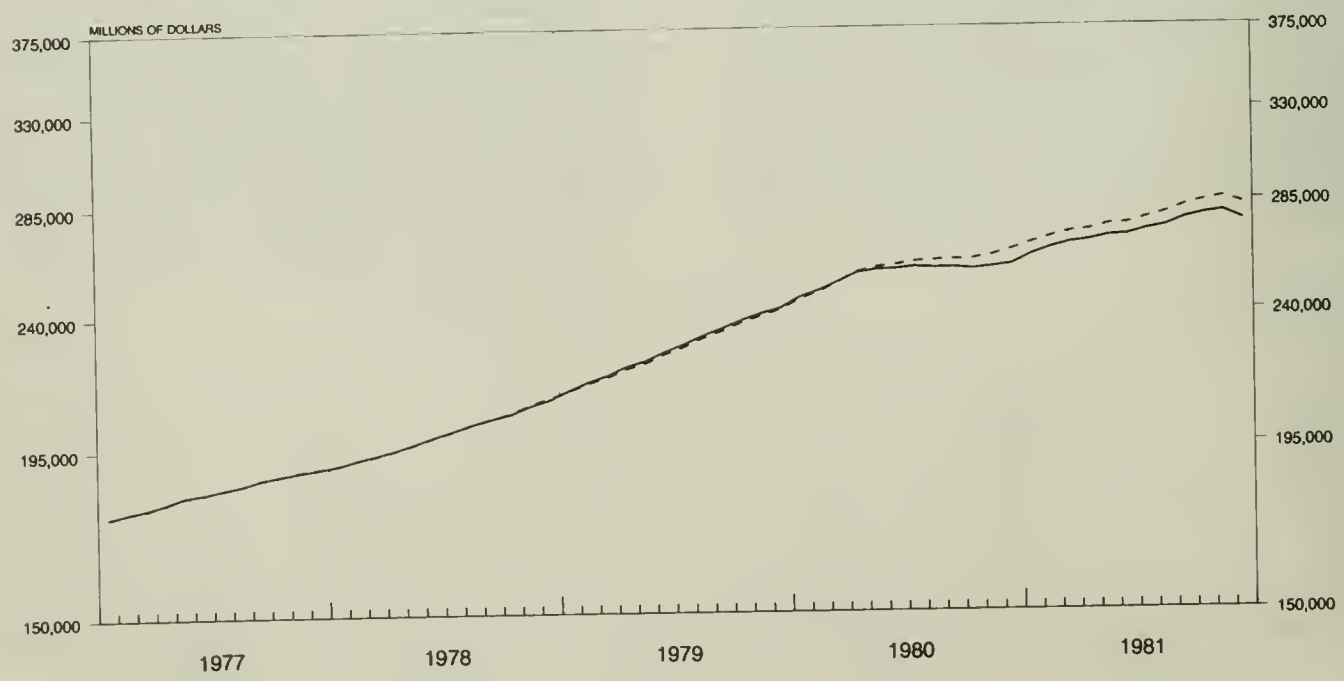

CHART E.

Ratios of Unfilled Orders to Shipments and

Inventories to Shipments: 1977-1981

(Seasonally Adjusted)

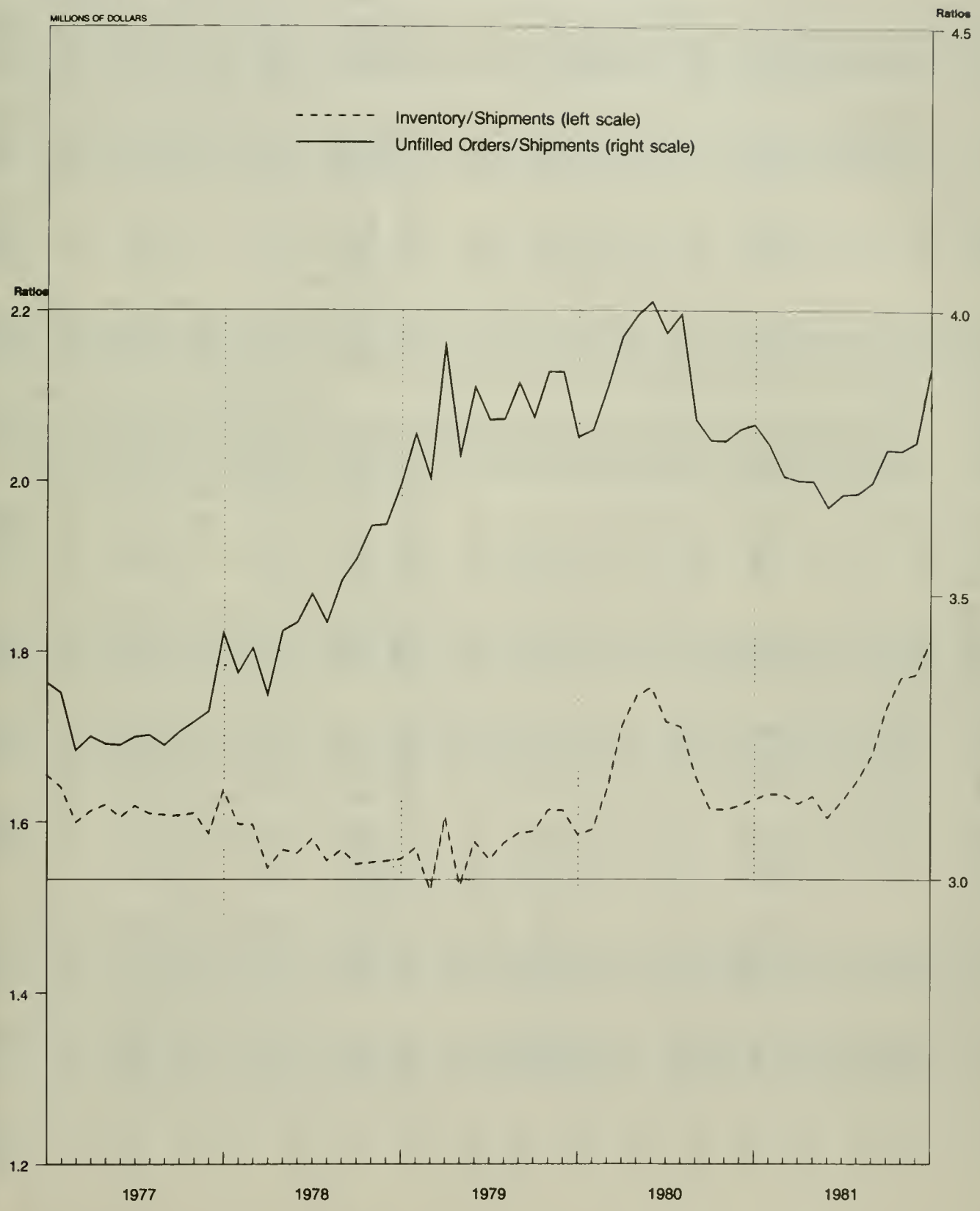

Table 1. SUMMARY AVERAGE MONTHLY REVISIONS TO SEASONALLY ADJUSTED DATA SERIES FOR SELECTED INDUSTRY CATEGORIES: 1977-1981

(In millions of dollars except percent; revisions are in terms of absolute change rather than net change)

| Category title | Shipments average monthly | | | New orders average monthly | | | Unfilled orders average monthly | | | Total inventories average monthly | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Value | Percent revision | Dollar revision | Value | Percent revision | Dollar revision | Value | Percent revision | Dollar revision | Value | Percent revision | Dollar revision |
| All manufacturing: | | | | | | | | | | | | |
| 1981 | 166,164 | 0.29 | 475 | 165,967 | 0.57 | 950 | 324,648 | 0.20 | 636 | 276,624 | 1.98 | 5,378 |
| 1980 | 154,273 | 0.39 | 588 | 155,757 | 0.50 | 752 | 312,194 | 0.30 | 941 | 256,673 | 0.90 | 2,320 |
| 1979 | 143,895 | 0.19 | 264 | 147,331 | 0.27 | 395 | 289,876 | 0.33 | 982 | 226,787 | 0.31 | 720 |
| 1978 | 126,927 | 0.13 | 163 | 131,681 | 0.17 | 223 | 232,822 | 0.18 | 436 | 199,696 | 0.10 | 195 |
| 1977 | 113,180 | 0.07 | 83 | 115,046 | 0.06 | 75 | 191,590 | 0.03 | 49 | 182,887 | 0.05 | 93 |
| Durable goods industries: | | | | | | | | | | | | |
| 1981 | 83,379 | 1.92 | 1,627 | 83,239 | 2.16 | 1,834 | 313,606 | 0.21 | 642 | 183,101 | 1.42 | 2,568 |
| 1980 | 77,557 | 0.76 | 612 | 79,071 | 0.90 | 708 | 301,126 | 0.31 | 931 | 169,681 | 0.69 | 1,174 |
| 1979 | 75,999 | 0.36 | 274 | 79,350 | 0.46 | 367 | 279,206 | 0.34 | 980 | 150,529 | 0.41 | 634 |
| 1978 | 67,852 | 0.15 | 101 | 72,456 | 0.23 | 164 | 223,299 | 0.19 | 439 | 129,770 | 0.08 | 101 |
| 1977 | 59,261 | 0.11 | 68 | 61,112 | 0.11 | 70 | 183,174 | 0.03 | 48 | 117,247 | 0.05 | 58 |
| Nondurable goods: | | | | | | | | | | | | |
| 1981 | 82,785 | 1.58 | 1,292 | 82,728 | 1.58 | 1,291 | 11,042 | 0.41 | 46 | 93,523 | 3.10 | 2,810 |
| 1980 | 76,716 | 1.16 | 878 | 76,685 | 1.16 | 879 | 11,069 | 0.27 | 29 | 86,992 | 1.52 | 1,313 |
| 1979 | 67,896 | 0.40 | 266 | 67,981 | 0.41 | 269 | 10,670 | 0.14 | 15 | 76,259 | 0.21 | 162 |
| 1978 | 59,074 | 0.20 | 121 | 59,225 | 0.20 | 121 | 9,522 | 0.11 | 11 | 69,926 | 0.15 | 103 |
| 1977 | 53,919 | 0.07 | 35 | 53,934 | 0.07 | 37 | 8,416 | 0.08 | 7 | 65,640 | 0.07 | 43 |
| Primary metals: | | | | | | | | | | | | |
| 1981 | 11,399 | 1.38 | 159 | 11,146 | 2.44 | 265 | 28,770 | 1.43 | 408 | 24,847 | 3.22 | 780 |
| 1980 | 11,161 | 1.04 | 119 | 11,152 | 1.92 | 209 | 28,419 | 0.80 | 227 | 22,936 | 3.33 | 739 |
| 1979 | 11,457 | 1.22 | 139 | 11,693 | 1.44 | 165 | 30,863 | 0.64 | 198 | 20,630 | 1.86 | 386 |
| 1978 | 9,867 | 0.48 | 46 | 10,484 | 0.69 | 72 | 23,305 | 0.41 | 99 | 18,435 | 0.21 | 39 |
| 1977 | 8,604 | 0.32 | 28 | 8,834 | 0.43 | 38 | 18,200 | 0.23 | 42 | 18,205 | 0.10 | 18 |
| Machinery, except electrical: | | | | | | | | | | | | |
| 1981 | 16,953 | 0.93 | 158 | 16,848 | 1.82 | 312 | 74,234 | 1.09 | 820 | 42,404 | 3.78 | 1,545 |
| 1980 | 15,042 | 1.20 | 184 | 15,011 | 1.42 | 225 | 73,425 | 0.30 | 224 | 39,726 | 1.59 | 626 |
| 1979 | 13,863 | 0.28 | 39 | 14,518 | 0.83 | 121 | 72,094 | 0.21 | 148 | 34,641 | 0.64 | 231 |
| 1978 | 11,926 | 0.18 | 21 | 12,860 | 0.42 | 57 | 60,622 | 0.13 | 81 | 29,447 | 0.11 | 32 |
| 1977 | 10,188 | 0.13 | 14 | 10,555 | 0.34 | 36 | 52,491 | 0.06 | 31 | 26,023 | 0.07 | 18 |
| Electrical machinery: | | | | | | | | | | | | |
| 1981 | 11,495 | 0.94 | 106 | 11,830 | 1.36 | 158 | 50,506 | 1.21 | 602 | 27,447 | 6.06 | 1,568 |
| 1980 | 10,713 | 2.16 | 225 | 11,268 | 3.45 | 373 | 45,210 | 1.09 | 489 | 24,993 | 3.69 | 894 |
| 1979 | 9,673 | 3.13 | 295 | 10,083 | 2.13 | 210 | 39,203 | 1.35 | 550 | 20,987 | 0.49 | 107 |
| 1978 | 8,375 | 0.45 | 38 | 8,904 | 0.46 | 41 | 33,335 | 0.19 | 66 | 17,889 | 0.10 | 19 |
| 1977 | 7,365 | 0.07 | 5 | 7,709 | 0.22 | 18 | 27,620 | 0.04 | 10 | 15,532 | 0.07 | 10 |
| Transportation equipment: | | | | | | | | | | | | |
| 1981 | 16,907 | 7.77 | 1,430 | 16,858 | 8.26 | 1,553 | 115,795 | 0.50 | 586 | 37,780 | 2.64 | 1,025 |
| 1980 | 15,530 | 2.85 | 481 | 16,587 | 2.95 | 517 | 109,530 | 0.46 | 506 | 33,858 | 2.02 | 702 |
| 1979 | 16,773 | 0.74 | 125 | 18,518 | 1.27 | 230 | 93,266 | 0.48 | 457 | 29,661 | 0.79 | 243 |
| 1978 | 15,738 | 0.60 | 93 | 17,761 | 0.83 | 149 | 67,655 | 0.40 | 282 | 24,301 | 0.11 | 26 |
| 1977 | 13,926 | 0.28 | 38 | 14,589 | 0.32 | 46 | 51,254 | 0.09 | 47 | 21,802 | 0.16 | 35 |
| Household durable goods industries: | | | | | | | | | | | | |
| 1981 | 5,109 | 3.24 | 172 | 5,104 | 3.44 | 184 | 3,441 | 2.39 | 84 | 10,790 | 2.67 | 281 |
| 1980 | 4,855 | 0.63 | 31 | 4,813 | 1.48 | 73 | 3,253 | 1.78 | 57 | 10,186 | 1.44 | 144 |
| 1979 | 4,671 | 0.97 | 45 | 4,639 | 2.33 | 105 | 4,045 | 2.78 | 105 | 9,612 | 0.74 | 72 |
| 1978 | 4,353 | 0.29 | 13 | 4,396 | 0.73 | 32 | 3,793 | 0.65 | 25 | 9,051 | 0.17 | 16 |
| 1977 | 3,921 | 0.17 | 7 | 3,978 | 0.38 | 16 | 3,139 | 0.53 | 17 | 8,140 | 0.11 | 9 |
| Capital goods industries: | | | | | | | | | | | | |
| 1981 | 28,690 | 1.73 | 487 | 28,892 | 2.18 | 607 | 222,269 | 0.32 | 710 | 83,619 | 0.80 | 662 |
| 1980 | 26,029 | 1.36 | 348 | 27,841 | 2.56 | 685 | 209,223 | 0.40 | 837 | 75,259 | 0.43 | 325 |
| 1979 | 23,324 | 1.05 | 246 | 25,972 | 1.32 | 339 | 183,986 | 0.44 | 821 | 62,125 | 0.63 | 410 |
| 1978 | 19,891 | 0.22 | 45 | 22,964 | 0.58 | 137 | 145,677 | 0.25 | 387 | 51,681 | 0.06 | 33 |
| 1977 | 17,049 | 0.13 | 23 | 18,228 | 0.29 | 55 | 118,731 | 0.03 | 36 | 45,732 | 0.04 | 20 |
| Nondefense: | | | | | | | | | | | | |
| 1981 | 24,783 | 3.08 | 741 | 24,038 | 2.79 | 639 | 153,689 | 4.89 | 7,170 | 71,566 | 1.67 | 1,177 |
| 1980 | 22,831 | 2.60 | 578 | 23,445 | 4.02 | 891 | 153,450 | 4.19 | 6,174 | 65,770 | 0.78 | 517 |
| 1979 | 20,582 | 1.81 | 371 | 23,219 | 3.13 | 694 | 135,707 | 1.47 | 2,024 | 54,872 | 0.43 | 244 |
| 1978 | 17,293 | 0.23 | 41 | 19,458 | 0.48 | 97 | 103,068 | 0.14 | 149 | 45,565 | 0.08 | 36 |
| 1977 | 14,544 | 0.11 | 17 | 15,293 | 0.24 | 38 | 85,379 | 0.05 | 40 | 39,518 | 0.05 | 21 |
| Defense: | | | | | | | | | | | | |
| 1981 | 3,907 | 6.03 | 254 | 4,855 | 8.36 | 451 | 68,580 | 9.24 | 6,982 | 12,052 | 4.11 | 515 |
| 1980 | 3,198 | 6.69 | 230 | 4,396 | 7.52 | 359 | 55,773 | 9.93 | 6,144 | 9,489 | 4.23 | 421 |
| 1979 | 2,741 | 4.31 | 125 | 2,752 | 18.43 | 622 | 48,279 | 5.35 | 2,792 | 7,252 | 2.16 | 166 |
| 1978 | 2,598 | 1.61 | 41 | 3,507 | 2.98 | 100 | 42,609 | 0.59 | 259 | 6,296 | 0.10 | 6 |
| 1977 | 2,505 | 0.30 | 8 | 2,935 | 1.15 | 32 | 33,352 | 0.13 | 42 | 6,214 | 0.07 | 4 |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **ALL MANUFACTURING INDUSTRIES, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 97,977 | 108,774 | 116,919 | 113,679 | 113,374 | 119,612 | 104,220 | 112,273 | 120,384 | 121,211 | 116,480 | 113,510 | 323,670 | 346,665 | 336,877 | 351,201 | 1,358,413 |
| 1978.. | 106,987 | 121,029 | 127,320 | 128,421 | 126,616 | 133,593 | 115,517 | 127,420 | 135,320 | 138,036 | 133,635 | 129,538 | 355,336 | 388,630 | 378,257 | 401,209 | 1,523,432 |
| 1979.. | 126,368 | 138,869 | 151,018 | 139,707 | 147,024 | 150,110 | 133,859 | 142,755 | 152,380 | 154,151 | 147,030 | 143,945 | 416,255 | 436,841 | 428,994 | 445,126 | 1,727,216 |
| 1980.. | 143,278 | 157,608 | 161,575 | 151,267 | 147,890 | 153,840 | 137,743 | 148,547 | 163,667 | 166,656 | 161,202 | 157,710 | 462,461 | 452,997 | 449,957 | 485,568 | 1,850,983 |
| 1981.. | 152,696 | 166,983 | 174,974 | 170,185 | 169,157 | 179,317 | 155,918 | 166,109 | 173,758 | 169,614 | 160,772 | 155,117 | 494,653 | 518,659 | 495,785 | 485,503 | 1,994,600 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 106,218 | 107,910 | 111,266 | 111,311 | 111,926 | 113,453 | 113,240 | 114,583 | 115,712 | 116,440 | 116,909 | 119,197 | 325,394 | 336,690 | 343,535 | 352,546 | (X) |
| 1978.. | 116,041 | 119,853 | 120,680 | 125,643 | 125,142 | 126,748 | 126,590 | 130,063 | 130,098 | 132,634 | 134,217 | 135,411 | 356,574 | 377,533 | 386,751 | 402,262 | (X) |
| 1979.. | 136,658 | 137,114 | 142,793 | 136,997 | 145,383 | 142,654 | 146,178 | 146,424 | 146,905 | 148,621 | 147,797 | 149,216 | 416,565 | 425,034 | 439,507 | 445,634 | (X) |
| 1980.. | 154,335 | 155,503 | 153,262 | 148,865 | 147,053 | 146,690 | 150,854 | 151,652 | 157,145 | 161,008 | 161,975 | 162,936 | 463,100 | 442,608 | 459,651 | 485,919 | (X) |
| 1981.. | 163,902 | 164,676 | 165,936 | 167,649 | 168,073 | 170,951 | 170,333 | 169,274 | 168,156 | 163,957 | 161,442 | 159,614 | 494,514 | 506,673 | 507,763 | 485,013 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.6 | 1.6 | 3.1 | 0.0 | 0.6 | 1.4 | -0.2 | 1.2 | 1.0 | 0.6 | 0.4 | 2.0 | 5.7 | 3.5 | 2.0 | 2.6 | (X) |
| 1978.. | -2.6 | 3.3 | 0.7 | 4.1 | -0.4 | 1.3 | -0.1 | 2.7 | 0.0 | 1.9 | 1.2 | 0.9 | 1.1 | 5.9 | 2.4 | 4.0 | (X) |
| 1979.. | 0.9 | 0.3 | 4.1 | -4.1 | 6.1 | -1.9 | 2.5 | 0.2 | 0.3 | 1.2 | -0.6 | 1.0 | 3.6 | 2.0 | 3.4 | 1.4 | (X) |
| 1980.. | 3.4 | 0.8 | -1.4 | -2.9 | -1.2 | -0.2 | 2.8 | 0.5 | 3.6 | 2.5 | 0.6 | 0.6 | 3.9 | -4.4 | 3.9 | 5.7 | (X) |
| 1981.. | 0.6 | 0.5 | 0.8 | 1.0 | 0.3 | 1.7 | -0.4 | -0.6 | -0.7 | -2.5 | -1.5 | -1.1 | 1.8 | 2.5 | 0.2 | -4.5 | (X) |
| **MANUFACTURING INDUSTRIES EXCLUDING TRANSPORTATION EQUIPMENT - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 85,805 | 95,194 | 101,774 | 99,495 | 98,814 | 104,220 | 92,023 | 101,061 | 105,956 | 105,253 | 101,874 | 99,990 | 282,773 | 302,529 | 299,040 | 307,117 | 1,191,459 |
| 1978.. | 94,064 | 106,095 | 111,039 | 111,786 | 110,163 | 116,620 | 102,701 | 114,154 | 118,702 | 119,857 | 115,922 | 113,556 | 311,198 | 338,569 | 335,557 | 349,335 | 1,334,659 |
| 1979.. | 109,594 | 120,658 | 131,118 | 122,120 | 128,186 | 132,472 | 119,859 | 129,414 | 135,776 | 136,419 | 130,871 | 129,105 | 361,370 | 382,778 | 385,049 | 396,395 | 1,525,592 |
| 1980.. | 128,880 | 140,783 | 144,433 | 135,438 | 133,206 | 138,951 | 125,375 | 136,147 | 146,791 | 148,423 | 144,144 | 142,130 | 414,096 | 407,595 | 408,313 | 434,697 | 1,664,701 |
| 1981.. | 138,519 | 150,761 | 156,101 | 151,597 | 150,440 | 159,295 | 141,118 | 150,770 | 156,555 | 152,395 | 144,578 | 139,472 | 445,381 | 461,332 | 448,443 | 436,445 | 1,791,601 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 92,988 | 94,576 | 97,361 | 97,954 | 98,120 | 99,350 | 99,036 | 100,888 | 101,445 | 101,926 | 102,737 | 104,667 | 284,925 | 295,424 | 301,369 | 309,330 | (X) |
| 1978.. | 101,999 | 105,275 | 105,997 | 110,031 | 109,538 | 111,180 | 110,894 | 114,141 | 113,781 | 116,130 | 117,058 | 118,335 | 313,171 | 330,749 | 338,816 | 351,523 | (X) |
| 1979.. | 118,435 | 119,382 | 124,823 | 120,493 | 127,508 | 126,441 | 129,711 | 129,816 | 130,648 | 132,367 | 132,138 | 133,706 | 362,640 | 374,442 | 390,175 | 398,211 | (X) |
| 1980.. | 138,592 | 139,091 | 137,690 | 133,926 | 133,003 | 132,961 | 135,594 | 136,698 | 141,153 | 144,045 | 145,446 | 146,722 | 415,373 | 399,890 | 413,445 | 436,213 | (X) |
| 1981.. | 148,363 | 148,850 | 148,790 | 150,156 | 150,247 | 152,498 | 152,727 | 151,540 | 150,706 | 147,953 | 145,748 | 143,496 | 446,003 | 452,901 | 454,973 | 437,197 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.1 | 1.7 | 2.9 | 0.6 | 0.2 | 1.3 | -0.3 | 1.9 | 0.6 | 0.5 | 0.8 | 1.9 | 5.3 | 3.7 | 2.0 | 2.6 | (X) |
| 1978.. | -2.5 | 3.2 | 0.6 | 3.9 | -0.4 | 1.5 | -0.3 | 2.9 | -0.3 | 2.1 | 0.8 | 1.1 | 1.2 | 5.6 | 2.4 | 3.8 | (X) |
| 1979.. | 0.1 | 0.8 | 4.6 | -3.5 | 5.8 | -0.8 | 2.6 | 0.1 | 0.6 | 1.3 | -0.2 | 1.2 | 3.2 | 3.3 | 4.2 | 2.1 | (X) |
| 1980.. | 3.7 | 0.4 | -1.0 | -2.7 | -0.7 | -0.0 | 2.0 | 0.8 | 3.3 | 2.0 | 1.0 | 0.9 | 4.3 | -3.7 | 3.4 | 5.5 | (X) |
| 1981.. | 1.1 | 0.3 | -0.0 | 0.9 | 0.1 | 1.5 | 0.2 | -0.8 | -0.6 | -1.8 | -1.5 | -1.5 | 2.2 | 1.5 | 0.5 | -3.9 | (X) |
| **ALL MANUFACTURING INDUSTRIES WITH UNFILLED ORDERS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 50,380 | 55,788 | 60,285 | 58,376 | 58,735 | 62,271 | 53,144 | 58,127 | 62,749 | 63,157 | 60,935 | 59,802 | 166,453 | 179,382 | 174,020 | 183,894 | 703,749 |
| 1978.. | 55,484 | 63,246 | 66,763 | 67,255 | 66,245 | 70,510 | 60,119 | 67,596 | 71,885 | 73,139 | 70,759 | 69,737 | 185,493 | 204,010 | 199,600 | 213,635 | 802,738 |
| 1979.. | 66,257 | 73,414 | 80,389 | 73,856 | 77,742 | 80,196 | 69,571 | 75,629 | 79,948 | 81,329 | 77,023 | 75,733 | 220,060 | 231,794 | 225,148 | 234,085 | 911,087 |
| 1980.. | 74,633 | 82,867 | 85,461 | 80,005 | 77,472 | 80,724 | 70,618 | 76,239 | 86,082 | 87,017 | 83,901 | 82,483 | 242,961 | 238,201 | 232,939 | 253,401 | 967,502 |
| 1981.. | 77,696 | 86,903 | 92,388 | 89,110 | 88,865 | 94,621 | 80,543 | 87,017 | 92,370 | 89,431 | 85,391 | 82,911 | 256,987 | 272,596 | 259,930 | 257,733 | 1,047,246 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 54,941 | 55,387 | 57,350 | 57,373 | 57,919 | 58,676 | 58,750 | 59,126 | 60,184 | 60,621 | 61,145 | 62,152 | 167,678 | 173,968 | 178,060 | 183,918 | (X) |
| 1978.. | 60,484 | 62,638 | 63,226 | 66,057 | 65,473 | 66,493 | 66,631 | 68,983 | 69,067 | 70,324 | 71,115 | 72,266 | 186,348 | 198,023 | 204,681 | 213,705 | (X) |
| 1979.. | 72,203 | 72,463 | 75,793 | 72,568 | 76,957 | 75,720 | 77,222 | 77,376 | 76,854 | 78,225 | 77,347 | 77,868 | 220,459 | 225,245 | 231,452 | 233,440 | (X) |
| 1980.. | 81,389 | 81,766 | 80,560 | 78,666 | 77,032 | 76,320 | 78,331 | 78,038 | 82,626 | 83,849 | 84,187 | 84,640 | 243,715 | 232,018 | 238,995 | 252,676 | (X) |
| 1981.. | 84,732 | 85,716 | 87,076 | 87,738 | 88,355 | 89,483 | 89,418 | 89,248 | 88,674 | 86,136 | 85,636 | 84,527 | 257,524 | 265,576 | 267,340 | 256,299 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.8 | 3.5 | 0.0 | 1.0 | 1.3 | 0.1 | 0.6 | 1.8 | 0.7 | 0.9 | 1.6 | 5.0 | 3.8 | 2.4 | 3.3 | (X) |
| 1978.. | -2.7 | 3.6 | 0.9 | 4.5 | -0.9 | 1.6 | 0.2 | 3.5 | 0.1 | 1.8 | 1.1 | 1.6 | 1.3 | 6.3 | 3.4 | 4.4 | (X) |
| 1979.. | -0.1 | 0.4 | 4.6 | -4.3 | 6.0 | -1.6 | 2.0 | 0.2 | -0.7 | 1.8 | -1.1 | 0.7 | 3.2 | 2.2 | 2.8 | 0.9 | (X) |
| 1980.. | 4.5 | 0.5 | -1.5 | -2.4 | -2.1 | -0.9 | 2.6 | -0.4 | 5.9 | 1.5 | 0.4 | 0.5 | 4.4 | -4.8 | 3.0 | 5.7 | (X) |
| 1981.. | 0.1 | 1.2 | 1.6 | 0.8 | 0.7 | 1.3 | -0.1 | -0.2 | -0.6 | -2.9 | -0.6 | -1.3 | 1.9 | 3.1 | 0.7 | -4.1 | (X) |
| **DURABLE GOODS INDUSTRIES, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 50,018 | 56,120 | 61,993 | 59,651 | 60,038 | 64,008 | 53,729 | 57,187 | 63,275 | 64,740 | 61,053 | 59,389 | 168,131 | 183,697 | 174,191 | 185,182 | 711,201 |
| 1978.. | 55,389 | 63,732 | 68,436 | 69,273 | 68,224 | 72,576 | 60,038 | 66,602 | 72,779 | 74,967 | 72,121 | 70,042 | 187,557 | 210,073 | 199,419 | 217,130 | 814,179 |
| 1979.. | 67,100 | 75,294 | 82,899 | 75,308 | 79,979 | 81,104 | 68,883 | 73,073 | 79,558 | 81,304 | 75,206 | 73,008 | 225,293 | 236,391 | 221,514 | 229,518 | 912,716 |
| 1980.. | 72,108 | 81,244 | 83,359 | 77,021 | 73,704 | 77,099 | 66,709 | 71,530 | 82,738 | 85,276 | 81,035 | 78,659 | 236,711 | 227,824 | 220,977 | 244,970 | 930,482 |
| 1981.. | 73,959 | 83,090 | 89,685 | 87,273 | 86,822 | 92,971 | 76,657 | 81,627 | 87,337 | 85,058 | 79,659 | 76,863 | 246,734 | 267,066 | 245,621 | 241,580 | 1,001,001 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 55,181 | 55,934 | 58,227 | 57,708 | 58,435 | 59,363 | 59,477 | 59,977 | 60,903 | 61,547 | 61,559 | 62,827 | 169,342 | 175,506 | 180,357 | 185,933 | (X) |
| 1978.. | 61,108 | 63,307 | 63,914 | 66,991 | 66,568 | 67,457 | 67,322 | 69,753 | 70,055 | 71,291 | 72,733 | 73,735 | 188,329 | 201,016 | 207,130 | 217,759 | (X) |
| 1979.. | 73,855 | 74,486 | 77,078 | 72,897 | 78,213 | 75,587 | 76,713 | 77,124 | 76,610 | 77,479 | 75,907 | 76,036 | 225,419 | 226,697 | 230,447 | 229,422 | (X) |
| 1980.. | 79,432 | 80,369 | 77,647 | 74,803 | 72,604 | 72,016 | 75,023 | 74,968 | 79,062 | 81,452 | 81,697 | 81,612 | 237,448 | 219,423 | 229,053 | 244,761 | (X) |
| 1981.. | 81,436 | 82,176 | 83,510 | 84,784 | 85,439 | 86,891 | 85,739 | 85,223 | 84,671 | 81,265 | 80,279 | 79,133 | 247,122 | 257,114 | 255,633 | 240,677 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.1 | 1.4 | 4.1 | -0.9 | 1.3 | 1.6 | 0.2 | 0.8 | 1.5 | 1.1 | 0.0 | 2.1 | 6.4 | 3.6 | 2.8 | 3.1 | (X) |
| 1978.. | -2.7 | 3.6 | 1.0 | 4.8 | -0.6 | 1.3 | -0.2 | 3.6 | 0.4 | 1.8 | 2.0 | 1.4 | 1.3 | 6.7 | 3.0 | 5.1 | (X) |
| 1979.. | 0.2 | 0.9 | 3.5 | -5.4 | 7.3 | -3.4 | 1.5 | 0.5 | -0.7 | 1.1 | -2.0 | 0.2 | 3.5 | 0.6 | 1.7 | -0.4 | (X) |
| 1980.. | 4.5 | 1.2 | -3.4 | -3.7 | -2.9 | -0.8 | 4.2 | -0.1 | 5.5 | 3.0 | 0.3 | -0.1 | 3.5 | -7.6 | 4.4 | 6.9 | (X) |
| 1981.. | -0.2 | 0.9 | 1.6 | 1.5 | 0.8 | 1.7 | -1.3 | -0.6 | -0.6 | -4.0 | -1.2 | -1.4 | 1.0 | 4.0 | -0.6 | -5.9 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **DURABLE GOODS WITH UNFILLED ORDERS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 39,954 | 44,550 | 48,706 | 46,999 | 47,387 | 50,383 | 42,593 | 46,179 | 50,353 | 50,872 | 48,870 | 48,184 | 133,210 | 144,769 | 139,125 | 147,926 | 565,030 |
| 1978.. | 44,422 | 51,091 | 54,324 | 54,644 | 53,704 | 57,532 | 48,362 | 54,307 | 58,609 | 59,295 | 57,544 | 57,105 | 149,837 | 165,880 | 161,278 | 173,944 | 650,939 |
| 1979.. | 53,791 | 60,245 | 66,296 | 60,242 | 63,668 | 65,715 | 56,174 | 60,917 | 64,809 | 65,946 | 62,110 | 61,587 | 180,332 | 189,625 | 181,900 | 189,643 | 741,500 |
| 1980.. | 60,113 | 67,414 | 69,789 | 64,687 | 62,430 | 65,169 | 56,338 | 60,743 | 69,306 | 70,371 | 67,788 | 66,976 | 197,316 | 192,286 | 186,387 | 205,135 | 781,124 |
| 1981.. | 62,260 | 69,844 | 74,917 | 71,947 | 71,805 | 76,989 | 64,294 | 69,283 | 73,890 | 71,288 | 67,865 | 66,305 | 207,021 | 220,741 | 207,467 | 205,458 | 840,687 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 43,808 | 44,251 | 46,049 | 45,975 | 46,522 | 47,049 | 47,249 | 47,421 | 48,392 | 48,920 | 49,244 | 50,066 | 134,108 | 139,546 | 143,062 | 148,230 | (X) |
| 1978.. | 48,671 | 50,590 | 51,080 | 53,445 | 52,872 | 53,797 | 53,850 | 55,970 | 56,425 | 57,089 | 58,032 | 59,087 | 150,341 | 160,114 | 166,245 | 174,208 | (X) |
| 1979.. | 58,915 | 59,431 | 62,073 | 58,969 | 62,824 | 61,558 | 62,690 | 62,947 | 62,434 | 63,536 | 62,583 | 63,096 | 180,419 | 183,351 | 188,071 | 189,215 | (X) |
| 1980.. | 65,913 | 66,472 | 65,315 | 63,375 | 61,938 | 61,093 | 62,886 | 62,805 | 66,630 | 67,928 | 68,200 | 68,398 | 197,700 | 186,406 | 192,321 | 204,526 | (X) |
| 1981.. | 68,301 | 68,844 | 70,108 | 70,621 | 71,244 | 72,242 | 71,829 | 71,781 | 71,038 | 68,784 | 68,274 | 67,175 | 207,253 | 214,107 | 214,648 | 204,233 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.2 | 1.0 | 4.1 | -0.2 | 1.2 | 1.1 | 0.4 | 0.4 | 2.0 | 1.1 | 0.7 | 1.7 | 5.1 | 4.1 | 2.5 | 3.6 | (X) |
| 1978.. | -2.8 | 3.9 | 1.0 | 4.6 | -1.1 | 1.8 | 0.1 | 3.9 | 0.8 | 1.2 | 1.7 | 1.8 | 1.4 | 6.5 | 3.8 | 4.8 | (X) |
| 1979.. | -0.3 | 0.9 | 4.4 | -5.0 | 6.5 | -2.0 | 1.8 | 0.4 | -0.8 | 1.8 | -1.5 | 0.8 | 3.6 | 1.6 | 2.6 | 0.6 | (X) |
| 1980.. | 4.5 | 0.8 | -1.7 | -3.0 | -2.3 | -1.4 | 2.9 | -0.1 | 6.1 | 1.9 | 0.4 | 0.3 | 4.5 | -5.7 | 3.2 | 6.3 | (X) |
| 1981.. | -0.1 | 0.6 | 1.8 | 0.7 | 0.9 | 1.4 | -0.6 | -0.1 | -1.0 | -3.2 | -0.7 | -1.6 | 1.3 | 3.3 | 0.3 | -4.9 | (X) |
| **NONDURABLE GOODS INDUSTRIES, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 47,959 | 52,654 | 54,926 | 54,028 | 53,336 | 55,604 | 50,491 | 55,086 | 57,109 | 56,471 | 55,427 | 54,121 | 155,539 | 162,968 | 162,686 | 166,019 | 647,212 |
| 1978.. | 51,598 | 57,297 | 58,884 | 59,148 | 58,392 | 61,017 | 55,479 | 60,818 | 62,541 | 63,069 | 61,514 | 59,496 | 167,779 | 178,557 | 178,838 | 184,079 | 709,253 |
| 1979.. | 59,268 | 63,575 | 68,119 | 64,399 | 67,045 | 69,006 | 64,976 | 69,682 | 72,822 | 72,847 | 71,824 | 70,937 | 190,962 | 200,450 | 207,480 | 215,608 | 814,500 |
| 1980.. | 71,170 | 76,364 | 78,216 | 74,246 | 74,186 | 76,741 | 71,034 | 77,017 | 80,929 | 81,380 | 80,167 | 79,051 | 225,750 | 225,173 | 228,980 | 240,598 | 920,501 |
| 1981.. | 78,736 | 83,893 | 85,289 | 82,911 | 82,335 | 86,345 | 79,261 | 84,482 | 86,421 | 84,556 | 81,113 | 78,255 | 247,918 | 251,591 | 250,164 | 243,924 | 993,597 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 51,037 | 51,976 | 53,039 | 53,603 | 53,492 | 54,090 | 53,763 | 54,606 | 54,809 | 54,893 | 55,350 | 56,370 | 156,052 | 161,185 | 163,178 | 166,613 | (X) |
| 1978.. | 54,933 | 56,546 | 56,765 | 58,652 | 58,573 | 59,292 | 59,268 | 60,311 | 60,042 | 61,343 | 61,484 | 61,676 | 168,244 | 176,517 | 179,621 | 184,503 | (X) |
| 1979.. | 62,803 | 62,629 | 65,714 | 64,100 | 67,171 | 67,067 | 69,465 | 69,300 | 70,295 | 71,142 | 71,890 | 73,179 | 191,146 | 198,338 | 209,060 | 216,211 | (X) |
| 1980.. | 74,904 | 75,133 | 75,616 | 74,062 | 74,450 | 74,674 | 75,831 | 76,684 | 78,083 | 79,556 | 80,278 | 81,324 | 225,653 | 223,186 | 230,598 | 241,158 | (X) |
| 1981.. | 82,466 | 82,500 | 82,426 | 82,864 | 82,634 | 84,060 | 84,594 | 84,051 | 83,485 | 82,692 | 81,163 | 80,481 | 247,392 | 249,558 | 252,130 | 244,336 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.2 | 1.8 | 2.0 | 1.1 | -0.2 | 1.1 | -0.6 | 1.6 | 0.4 | 0.2 | 0.8 | 1.8 | 4.9 | 3.3 | 1.2 | 2.1 | (X) |
| 1978.. | -2.5 | 2.9 | 0.4 | 3.3 | -0.1 | 1.2 | -0.0 | 1.8 | -0.4 | 2.2 | 0.2 | 0.3 | 1.0 | 4.9 | 1.8 | 2.7 | (X) |
| 1979.. | 1.8 | -0.3 | 4.9 | -2.5 | 4.8 | -0.2 | 3.6 | -0.2 | 1.4 | 1.2 | 1.1 | 1.8 | 3.6 | 3.8 | 5.4 | 3.4 | (X) |
| 1980.. | 2.4 | 0.3 | 0.6 | -2.1 | 0.5 | 0.3 | 1.5 | 1.1 | 1.8 | 1.9 | 0.9 | 1.3 | 4.4 | -1.1 | 3.3 | 4.6 | (X) |
| 1981.. | 1.4 | 0.0 | -0.1 | 0.5 | -0.3 | 1.7 | 0.6 | -0.6 | -0.7 | -1.0 | -1.8 | -0.8 | 2.6 | 0.9 | 1.0 | -3.1 | (X) |
| **NONDURABLE GOODS WITH UNFILLED ORDERS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 10,426 | 11,238 | 11,579 | 11,377 | 11,348 | 11,888 | 10,551 | 11,948 | 12,396 | 12,285 | 12,065 | 11,618 | 33,243 | 34,613 | 34,895 | 35,968 | 138,719 |
| 1978.. | 11,062 | 12,155 | 12,439 | 12,611 | 12,541 | 12,978 | 11,757 | 13,289 | 13,276 | 13,844 | 13,215 | 12,632 | 35,656 | 38,130 | 38,322 | 39,691 | 151,799 |
| 1979.. | 12,466 | 13,169 | 14,093 | 13,614 | 14,074 | 14,481 | 13,397 | 14,712 | 15,139 | 15,383 | 14,913 | 14,146 | 39,728 | 42,169 | 43,248 | 44,442 | 169,587 |
| 1980.. | 14,520 | 15,453 | 15,672 | 15,318 | 15,042 | 15,555 | 14,280 | 15,496 | 16,776 | 16,646 | 16,113 | 15,507 | 45,645 | 45,915 | 46,552 | 48,266 | 186,378 |
| 1981.. | 15,436 | 17,059 | 17,471 | 17,163 | 17,060 | 17,632 | 16,248 | 17,734 | 18,480 | 18,143 | 17,526 | 16,606 | 49,966 | 51,855 | 52,462 | 52,275 | 206,558 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 11,133 | 11,136 | 11,301 | 11,397 | 11,397 | 11,627 | 11,501 | 11,705 | 11,791 | 11,701 | 11,901 | 12,086 | 33,570 | 34,421 | 34,997 | 35,688 | (X) |
| 1978.. | 11,813 | 12,048 | 12,146 | 12,611 | 12,601 | 12,696 | 12,781 | 13,013 | 12,642 | 13,235 | 13,083 | 13,179 | 36,007 | 37,908 | 38,436 | 39,497 | (X) |
| 1979.. | 13,288 | 13,031 | 13,721 | 13,599 | 14,133 | 14,163 | 14,533 | 14,428 | 14,420 | 14,689 | 14,764 | 14,772 | 40,040 | 41,895 | 43,381 | 44,225 | (X) |
| 1980.. | 15,476 | 15,294 | 15,245 | 15,291 | 15,094 | 15,227 | 15,445 | 15,233 | 15,996 | 15,921 | 15,987 | 16,242 | 46,015 | 45,612 | 46,674 | 48,150 | (X) |
| 1981.. | 16,431 | 16,872 | 16,967 | 17,116 | 17,111 | 17,241 | 17,589 | 17,468 | 17,636 | 17,352 | 17,362 | 17,353 | 50,270 | 51,468 | 52,693 | 52,067 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.5 | 0.0 | 1.5 | 0.9 | -0.0 | 2.0 | -1.1 | 1.8 | 0.7 | -0.8 | 1.7 | 1.6 | 4.7 | 2.5 | 1.7 | 2.0 | (X) |
| 1978.. | -2.3 | 2.0 | 0.8 | 3.8 | -0.1 | 0.8 | 0.7 | 1.8 | -2.8 | 4.7 | -1.1 | 0.7 | 0.9 | 5.3 | 1.4 | 2.8 | (X) |
| 1979.. | 0.8 | -1.9 | 5.3 | -0.9 | 3.9 | 0.2 | 2.6 | -0.7 | -0.1 | 1.9 | 0.5 | 0.1 | 1.4 | 4.6 | 3.5 | 1.9 | (X) |
| 1980.. | 4.8 | -1.2 | -0.3 | 0.3 | -1.3 | 0.9 | 1.4 | -1.4 | 5.0 | -0.5 | 0.4 | 1.6 | 4.0 | -0.9 | 2.3 | 3.2 | (X) |
| 1981.. | 1.2 | 2.7 | 0.6 | 0.9 | -0.0 | 0.8 | 2.0 | -0.7 | 1.0 | -1.6 | 0.1 | -0.1 | 4.4 | 2.4 | 2.4 | -1.2 | (X) |
| **HOME GOODS AND APPAREL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,227 | 8,400 | 8,868 | 8,352 | 8,231 | 9,209 | 8,264 | 9,909 | 10,196 | 10,495 | 9,805 | 8,450 | 24,495 | 25,792 | 28,369 | 28,750 | 107,406 |
| 1978.. | 7,968 | 9,379 | 9,701 | 9,595 | 9,168 | 9,908 | 8,716 | 10,789 | 11,025 | 11,240 | 10,458 | 8,489 | 27,048 | 28,671 | 30,530 | 30,187 | 116,436 |
| 1979.. | 8,487 | 9,596 | 10,339 | 9,426 | 9,644 | 10,516 | 9,261 | 11,298 | 11,556 | 11,776 | 10,822 | 9,349 | 28,422 | 29,586 | 32,115 | 31,947 | 122,070 |
| 1980.. | 9,528 | 11,064 | 11,094 | 10,012 | 9,812 | 10,464 | 9,512 | 11,097 | 11,974 | 12,508 | 11,510 | 9,548 | 31,686 | 30,288 | 32,583 | 33,566 | 128,123 |
| 1981.. | 9,632 | 11,306 | 11,745 | 11,078 | 10,930 | 12,187 | 10,804 | 12,571 | 12,785 | 12,637 | 11,623 | 9,126 | 32,677 | 34,195 | 36,160 | 33,386 | 136,418 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,370 | 8,434 | 8,526 | 8,632 | 8,625 | 9,003 | 9,046 | 9,137 | 9,162 | 9,347 | 9,318 | 9,644 | 25,330 | 26,260 | 27,345 | 28,509 | (X) |
| 1978.. | 9,247 | 9,393 | 9,313 | 9,924 | 9,617 | 9,680 | 9,611 | 9,975 | 9,884 | 9,999 | 9,926 | 9,693 | 27,953 | 29,221 | 29,470 | 29,618 | (X) |
| 1979.. | 9,861 | 9,573 | 9,925 | 9,779 | 10,129 | 10,238 | 10,238 | 10,465 | 10,360 | 10,472 | 10,294 | 10,730 | 29,359 | 30,146 | 31,063 | 31,496 | (X) |
| 1980.. | 11,064 | 11,034 | 10,653 | 10,390 | 10,317 | 10,185 | 10,524 | 10,288 | 10,720 | 11,097 | 10,903 | 10,967 | 32,751 | 30,892 | 31,532 | 32,967 | (X) |
| 1981.. | 11,169 | 11,241 | 11,286 | 11,515 | 11,491 | 11,837 | 11,949 | 11,633 | 11,448 | 11,211 | 11,042 | 10,513 | 33,696 | 34,843 | 35,030 | 32,766 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 3.7 | 0.8 | 1.1 | 1.2 | -0.1 | 4.4 | 0.5 | 1.0 | 0.3 | 2.0 | -0.3 | 3.5 | 6.2 | 3.7 | 4.1 | 3.5 | (X) |
| 1978.. | -4.1 | 1.6 | -0.8 | 6.6 | -3.1 | 0.7 | -0.7 | 3.8 | -0.9 | 1.2 | -0.7 | -2.3 | -1.3 | 4.5 | 0.9 | 0.5 | (X) |
| 1979.. | 1.7 | -2.9 | 3.7 | -1.5 | 3.6 | 1.1 | -0.0 | 2.2 | -1.0 | 1.1 | -1.7 | 4.2 | -0.9 | 2.7 | 3.0 | 1.4 | (X) |
| 1980.. | 3.1 | -0.3 | -3.5 | -2.5 | -0.7 | -1.3 | 3.3 | -2.2 | 4.2 | 3.5 | -1.7 | 0.6 | 4.0 | -5.7 | 2.1 | 4.6 | (X) |
| 1981.. | 1.8 | 0.6 | 0.4 | 2.0 | -0.2 | 3.0 | 0.9 | -2.6 | -1.6 | -2.1 | -1.5 | -4.8 | 2.2 | 3.4 | 0.5 | -6.5 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **CONSUMER STAPLES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 18,126 | 19,757 | 20,873 | 20,324 | 19,681 | 20,961 | 18,663 | 20,517 | 21,896 | 21,273 | 21,470 | 21,215 | 58,756 | 61,166 | 61,076 | 63,958 | 244,956 |
| 1978.. | 19,399 | 22,052 | 22,854 | 22,399 | 22,418 | 23,713 | 21,646 | 23,364 | 24,768 | 24,589 | 24,073 | 23,687 | 64,305 | 68,530 | 69,778 | 72,349 | 274,962 |
| 1979.. | 22,259 | 23,982 | 25,367 | 23,689 | 24,449 | 25,072 | 23,943 | 24,760 | 26,506 | 26,612 | 26,444 | 26,299 | 71,608 | 73,210 | 75,209 | 79,355 | 299,382 |
| 1980.. | 24,231 | 26,150 | 26,948 | 25,256 | 26,151 | 27,592 | 25,874 | 28,357 | 30,257 | 29,536 | 28,900 | 29,123 | 77,329 | 78,999 | 84,488 | 87,559 | 328,375 |
| 1981.. | 27,082 | 29,052 | 29,540 | 28,889 | 28,223 | 30,362 | 27,858 | 29,221 | 31,169 | 30,036 | 29,271 | 28,566 | 85,674 | 87,474 | 88,248 | 87,873 | 349,269 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 19,402 | 19,760 | 20,328 | 20,592 | 20,217 | 20,442 | 19,787 | 20,561 | 20,637 | 20,478 | 21,115 | 21,372 | 59,490 | 61,251 | 60,985 | 62,965 | (X) |
| 1978.. | 20,872 | 22,067 | 22,236 | 22,697 | 22,783 | 23,104 | 23,047 | 23,418 | 23,386 | 23,707 | 23,666 | 23,757 | 65,175 | 68,584 | 69,851 | 71,130 | (X) |
| 1979.. | 23,915 | 24,011 | 24,700 | 24,036 | 24,856 | 24,420 | 25,581 | 24,792 | 25,056 | 25,640 | 25,938 | 26,264 | 72,626 | 73,312 | 75,429 | 77,842 | (X) |
| 1980.. | 26,130 | 26,192 | 26,263 | 25,663 | 26,633 | 26,856 | 27,621 | 28,412 | 28,524 | 28,444 | 28,310 | 29,011 | 78,585 | 79,152 | 84,557 | 85,765 | (X) |
| 1981.. | 29,151 | 29,082 | 28,828 | 29,394 | 28,738 | 29,616 | 29,662 | 29,291 | 29,457 | 28,902 | 28,636 | 28,479 | 87,061 | 87,748 | 88,410 | 86,017 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.1 | 1.8 | 2.9 | 1.3 | -1.8 | 1.1 | -3.2 | 3.9 | 0.4 | -0.8 | 3.1 | 1.2 | 2.5 | 3.0 | -0.4 | 3.2 | (X) |
| 1978.. | -2.3 | 5.7 | 0.8 | 2.1 | 0.4 | 1.4 | -0.2 | 1.6 | -0.1 | 1.4 | -0.2 | 0.4 | 3.5 | 5.2 | 1.8 | 1.8 | (X) |
| 1979.. | 0.7 | 0.4 | 2.9 | -2.7 | 3.4 | -1.8 | 4.8 | -3.1 | 1.1 | 2.3 | 1.2 | 1.3 | 2.1 | 0.9 | 2.9 | 3.2 | (X) |
| 1980.. | -0.5 | 0.2 | 0.3 | -2.3 | 3.8 | 0.8 | 2.8 | 2.9 | 0.4 | -0.3 | -0.5 | 2.5 | 1.0 | 0.7 | 6.8 | 1.4 | (X) |
| 1981.. | 0.5 | -0.2 | -0.9 | 2.0 | -2.2 | 3.1 | 0.2 | -1.3 | 0.6 | -1.9 | -0.9 | -0.5 | 1.5 | 0.8 | 0.8 | -2.7 | (X) |
| **EQUIPMENT AND DEFENSE PRODUCTS, EX. AUTO. - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 12,922 | 14,454 | 15,600 | 14,959 | 15,161 | 15,938 | 13,768 | 14,444 | 15,780 | 15,940 | 15,183 | 16,292 | 42,976 | 46,058 | 43,992 | 47,415 | 180,441 |
| 1978.. | 13,893 | 16,188 | 17,446 | 17,282 | 16,952 | 18,812 | 15,874 | 16,997 | 18,894 | 18,753 | 18,127 | 19,497 | 47,527 | 53,046 | 51,765 | 56,377 | 208,715 |
| 1979.. | 17,141 | 19,559 | 21,649 | 20,054 | 20,318 | 21,465 | 18,778 | 20,133 | 21,742 | 21,587 | 20,364 | 23,023 | 58,349 | 61,837 | 60,653 | 64,974 | 245,813 |
| 1980.. | 19,618 | 22,997 | 24,369 | 22,525 | 22,847 | 24,431 | 20,883 | 21,285 | 24,918 | 24,072 | 23,326 | 25,028 | 66,984 | 69,803 | 67,086 | 72,426 | 276,299 |
| 1981.. | 21,742 | 24,433 | 27,463 | 25,512 | 25,432 | 28,048 | 22,898 | 24,679 | 27,392 | 25,618 | 25,666 | 28,046 | 73,638 | 78,992 | 74,969 | 79,330 | 306,929 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 14,306 | 14,294 | 14,578 | 14,636 | 14,960 | 14,699 | 15,049 | 15,194 | 15,368 | 15,758 | 15,700 | 15,917 | 43,178 | 44,295 | 45,611 | 47,375 | (X) |
| 1978.. | 15,373 | 16,012 | 16,289 | 16,955 | 16,771 | 17,356 | 17,360 | 17,879 | 18,363 | 18,585 | 18,710 | 18,895 | 47,674 | 51,082 | 53,602 | 56,190 | (X) |
| 1979.. | 19,114 | 19,376 | 20,127 | 19,706 | 20,133 | 19,789 | 20,664 | 21,222 | 21,087 | 21,407 | 20,983 | 22,140 | 58,617 | 59,628 | 62,973 | 64,530 | (X) |
| 1980.. | 21,859 | 22,806 | 22,635 | 22,193 | 22,717 | 22,512 | 22,982 | 22,388 | 24,056 | 23,999 | 23,965 | 23,933 | 67,300 | 67,422 | 69,426 | 71,897 | (X) |
| 1981.. | 24,305 | 24,283 | 25,473 | 25,217 | 25,293 | 25,856 | 25,148 | 25,954 | 26,427 | 25,476 | 26,321 | 26,684 | 74,061 | 76,366 | 77,529 | 78,481 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.3 | -0.1 | 2.0 | 0.4 | 2.2 | -1.8 | 2.4 | 1.0 | 1.1 | 2.5 | -0.4 | 1.4 | 4.0 | 2.6 | 3.0 | 3.9 | (X) |
| 1978.. | -3.4 | 4.2 | 1.7 | 4.1 | -1.1 | 3.5 | 0.0 | 3.0 | 2.7 | 1.2 | 0.7 | 1.0 | 0.6 | 7.1 | 4.9 | 4.8 | (X) |
| 1979.. | 1.2 | 1.4 | 3.9 | -2.1 | 2.2 | -1.7 | 4.4 | 2.7 | -0.6 | 1.5 | -2.0 | 5.5 | 4.3 | 1.7 | 5.6 | 2.5 | (X) |
| 1980.. | -1.3 | 4.3 | -0.7 | -2.0 | 2.4 | -0.9 | 2.1 | -2.6 | 7.4 | -0.2 | -0.1 | -0.1 | 4.3 | 0.2 | 3.0 | 3.6 | (X) |
| 1981.. | 1.6 | -0.1 | 4.9 | -1.0 | 0.3 | 2.2 | -2.7 | 3.2 | 1.8 | -3.6 | 3.3 | 1.4 | 3.0 | 3.1 | 1.5 | 1.2 | (X) |
| **AUTOMOTIVE EQUIPMENT - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 10,009 | 10,993 | 12,601 | 11,936 | 11,852 | 12,710 | 9,849 | 9,055 | 11,877 | 13,306 | 12,098 | 10,613 | 33,603 | 36,498 | 30,781 | 36,017 | 136,899 |
| 1978.. | 10,475 | 12,101 | 13,422 | 13,880 | 13,584 | 13,804 | 10,230 | 10,519 | 13,191 | 15,086 | 14,282 | 12,166 | 35,998 | 41,268 | 33,940 | 41,534 | 152,740 |
| 1979.. | 13,432 | 14,664 | 15,641 | 13,866 | 14,995 | 13,570 | 10,134 | 9,108 | 12,333 | 13,601 | 11,643 | 9,607 | 43,737 | 42,431 | 31,575 | 34,851 | 152,594 |
| 1980.. | 10,366 | 11,786 | 11,679 | 10,462 | 9,252 | 9,393 | 7,556 | 8,008 | 11,222 | 12,849 | 11,451 | 9,578 | 33,831 | 29,107 | 26,786 | 33,878 | 123,602 |
| 1981.. | 9,621 | 10,917 | 12,504 | 12,914 | 13,089 | 13,813 | 9,974 | 10,084 | 11,078 | 12,051 | 10,315 | 8,645 | 33,042 | 39,816 | 31,136 | 31,011 | 135,005 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 10,783 | 10,861 | 11,471 | 11,055 | 11,127 | 11,582 | 11,581 | 11,273 | 11,749 | 11,811 | 11,727 | 12,051 | 33,115 | 33,764 | 34,603 | 35,589 | (X) |
| 1978.. | 11,283 | 11,886 | 12,063 | 12,804 | 12,751 | 12,613 | 12,794 | 12,829 | 12,943 | 13,312 | 13,811 | 13,762 | 35,232 | 38,168 | 38,566 | 40,885 | (X) |
| 1979.. | 14,380 | 14,331 | 13,968 | 12,763 | 14,067 | 12,438 | 12,123 | 11,375 | 12,083 | 11,938 | 11,239 | 10,896 | 42,679 | 39,268 | 36,081 | 34,073 | (X) |
| 1980.. | 11,122 | 11,551 | 10,452 | 9,612 | 8,675 | 8,642 | 9,889 | 10,082 | 10,528 | 11,254 | 11,047 | 10,853 | 33,125 | 26,929 | 30,499 | 33,154 | (X) |
| 1981.. | 10,290 | 10,697 | 11,199 | 11,843 | 12,264 | 12,713 | 12,284 | 11,910 | 11,563 | 10,542 | 9,933 | 9,804 | 32,186 | 36,820 | 35,757 | 30,279 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.1 | 0.7 | 5.6 | -3.6 | 0.6 | 4.1 | -0.0 | -2.7 | 4.2 | 0.5 | -0.7 | 2.8 | 11.1 | 2.0 | 2.5 | 2.8 | (X) |
| 1978.. | -6.4 | 5.3 | 1.5 | 6.1 | -0.4 | -1.1 | 1.4 | 0.3 | 0.9 | 2.8 | 3.8 | -0.4 | -1.0 | 8.3 | 1.0 | 6.0 | (X) |
| 1979.. | 4.5 | -0.3 | -2.5 | -8.6 | 10.2 | -11.6 | -2.5 | -2.0 | 1.8 | -1.2 | -5.9 | -3.0 | 4.4 | -8.0 | -8.1 | -5.6 | (X) |
| 1980.. | 2.1 | 3.9 | -9.5 | -8.0 | -9.8 | -0.4 | 14.4 | 2.0 | 4.4 | 6.9 | -1.8 | -1.8 | -2.8 | -18.7 | 13.3 | 8.7 | (X) |
| 1981.. | -5.2 | 4.0 | 4.7 | 5.7 | 3.6 | 3.7 | -3.4 | -3.0 | -2.9 | -8.8 | -5.8 | -1.3 | -2.9 | 14.4 | -2.9 | -15.3 | (X) |
| **CONSTRUCTION MATERIALS,SUPPLIES AND INTERMEDIATE PRODUCTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,924 | 8,305 | 9,365 | 9,489 | 9,711 | 10,369 | 9,172 | 10,283 | 10,502 | 10,385 | 9,589 | 9,185 | 24,594 | 29,569 | 29,957 | 29,159 | 113,279 |
| 1978.. | 8,130 | 9,498 | 10,443 | 11,181 | 11,339 | 11,972 | 10,560 | 11,963 | 11,739 | 11,849 | 11,409 | 10,705 | 28,071 | 34,492 | 34,262 | 33,963 | 130,788 |
| 1979.. | 9,225 | 10,642 | 12,233 | 11,794 | 12,664 | 13,144 | 11,952 | 13,036 | 13,067 | 13,253 | 12,222 | 11,049 | 32,100 | 37,602 | 38,055 | 36,524 | 144,281 |
| 1980.. | 10,828 | 11,911 | 11,822 | 11,751 | 11,132 | 12,073 | 11,479 | 12,377 | 13,065 | 13,647 | 12,771 | 12,066 | 34,561 | 34,956 | 36,921 | 38,484 | 144,922 |
| 1981.. | 11,088 | 12,508 | 13,374 | 13,781 | 13,517 | 14,226 | 12,696 | 13,239 | 13,282 | 12,829 | 11,493 | 10,638 | 36,962 | 41,524 | 39,217 | 34,960 | 152,663 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,331 | 8,849 | 9,321 | 9,197 | 9,278 | 9,470 | 9,352 | 9,694 | 9,863 | 9,845 | 9,786 | 10,056 | 26,501 | 27,945 | 28,909 | 29,687 | (X) |
| 1978.. | 9,790 | 10,103 | 10,378 | 10,845 | 10,902 | 10,964 | 10,769 | 11,270 | 11,013 | 11,177 | 11,648 | 11,657 | 30,271 | 32,711 | 33,052 | 34,482 | (X) |
| 1979.. | 11,086 | 11,293 | 12,147 | 11,448 | 12,239 | 12,066 | 12,197 | 12,302 | 12,278 | 12,483 | 12,463 | 12,003 | 34,526 | 35,753 | 36,777 | 36,949 | (X) |
| 1980.. | 12,976 | 12,661 | 11,745 | 11,414 | 10,811 | 11,098 | 11,709 | 11,678 | 12,279 | 12,826 | 13,034 | 13,030 | 37,382 | 33,323 | 35,666 | 38,890 | (X) |
| 1981.. | 13,245 | 13,253 | 13,291 | 13,373 | 13,143 | 13,095 | 12,946 | 12,509 | 12,498 | 12,056 | 11,728 | 11,515 | 39,789 | 39,611 | 37,953 | 35,299 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.3 | 6.2 | 5.3 | -1.3 | 0.9 | 2.1 | -1.2 | 3.7 | 1.7 | -0.2 | -0.6 | 2.8 | 8.0 | 5.4 | 3.4 | 2.7 | (X) |
| 1978.. | -2.7 | 3.2 | 2.7 | 4.5 | 0.5 | 0.6 | -1.8 | 4.7 | -2.3 | 1.5 | 4.2 | 0.1 | 2.0 | 8.1 | 1.0 | 4.3 | (X) |
| 1979.. | -4.9 | 1.9 | 7.6 | -5.8 | 6.9 | -1.4 | 1.1 | 0.9 | -0.2 | 1.7 | -0.2 | -3.7 | 0.1 | 3.6 | 2.9 | 0.5 | (X) |
| 1980.. | 8.1 | -2.4 | -7.2 | -2.8 | -5.3 | 2.7 | 5.5 | -0.3 | 5.1 | 4.5 | 1.6 | -0.0 | 1.2 | -10.9 | 7.0 | 9.0 | (X) |
| 1981.. | 1.7 | 0.1 | 0.3 | 0.6 | -1.7 | -0.4 | -1.1 | -3.4 | -0.1 | -3.5 | -2.7 | -1.8 | 2.3 | -0.4 | -4.2 | -7.0 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **OTHER MATERIALS, SUPPLIES, AND INTERMEDIATE PRODUCTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 42,769 | 46,865 | 49,612 | 48,619 | 48,538 | 50,425 | 44,504 | 48,065 | 50,133 | 49,812 | 48,335 | 47,755 | 139,246 | 147,582 | 142,702 | 145,902 | 575,432 |
| 1978.. | 47,122 | 51,811 | 53,454 | 54,084 | 53,155 | 55,384 | 48,491 | 53,788 | 55,703 | 56,519 | 55,286 | 54,994 | 152,387 | 162,623 | 157,982 | 166,799 | 639,791 |
| 1979.. | 55,824 | 60,426 | 65,789 | 60,878 | 64,954 | 66,343 | 59,791 | 64,420 | 67,176 | 67,322 | 65,535 | 64,618 | 182,039 | 192,175 | 191,387 | 197,475 | 763,076 |
| 1980.. | 68,707 | 73,700 | 75,663 | 71,261 | 68,696 | 69,887 | 62,439 | 67,423 | 72,231 | 74,044 | 73,244 | 72,367 | 218,070 | 209,844 | 202,093 | 219,655 | 849,662 |
| 1981.. | 73,531 | 78,782 | 80,349 | 78,011 | 77,966 | 80,681 | 71,688 | 76,316 | 78,053 | 76,443 | 72,403 | 70,096 | 232,662 | 236,658 | 226,057 | 218,942 | 914,319 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 45,027 | 45,712 | 47,042 | 47,199 | 47,719 | 48,257 | 48,425 | 48,724 | 48,933 | 49,202 | 49,262 | 50,156 | 137,781 | 143,175 | 146,082 | 148,620 | (X) |
| 1978.. | 49,476 | 50,391 | 50,401 | 52,418 | 52,318 | 53,032 | 53,009 | 54,693 | 54,508 | 55,855 | 56,456 | 57,647 | 150,268 | 157,768 | 162,210 | 169,958 | (X) |
| 1979.. | 58,302 | 58,538 | 61,925 | 59,265 | 63,961 | 63,702 | 65,376 | 65,767 | 66,042 | 66,680 | 66,879 | 67,183 | 178,757 | 186,928 | 197,185 | 200,742 | (X) |
| 1980.. | 71,183 | 71,258 | 71,514 | 69,592 | 67,900 | 67,396 | 68,129 | 68,804 | 71,039 | 73,390 | 74,717 | 75,143 | 213,955 | 204,888 | 207,972 | 223,250 | (X) |
| 1981.. | 75,742 | 76,120 | 75,858 | 76,307 | 77,143 | 77,833 | 78,344 | 77,978 | 76,763 | 75,770 | 73,783 | 72,619 | 227,720 | 231,283 | 233,085 | 222,172 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.7 | 1.5 | 2.9 | 0.3 | 1.1 | 1.1 | 0.3 | 0.6 | 0.4 | 0.5 | 0.1 | 1.8 | 5.8 | 3.9 | 2.0 | 1.7 | (X) |
| 1978.. | -1.4 | 1.8 | 0.0 | 4.0 | -0.2 | 1.4 | -0.0 | 3.2 | -0.3 | 2.5 | 1.1 | 2.1 | 1.1 | 5.0 | 2.8 | 4.8 | (X) |
| 1979.. | 1.1 | 0.4 | 5.8 | -4.3 | 7.9 | -0.4 | 2.6 | 0.6 | 0.4 | 1.0 | 0.3 | 0.5 | 5.2 | 4.6 | 5.5 | 1.8 | (X) |
| 1980.. | 6.0 | 0.1 | 0.4 | -2.7 | -2.4 | -0.7 | 1.1 | 1.0 | 3.2 | 3.3 | 1.8 | 0.6 | 0.6 | -4.2 | 1.5 | 7.3 | (X) |
| 1981.. | 0.8 | 0.5 | -0.3 | 0.6 | 1.1 | 0.9 | 0.7 | -0.5 | -1.6 | -1.3 | -2.6 | -1.6 | 2.0 | 1.6 | 0.8 | -4.7 | (X) |
| **HOUSEHOLD DURABLE GOODS INDUSTRIES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,147 | 3,594 | 3,875 | 3,572 | 3,593 | 4,140 | 3,424 | 4,245 | 4,563 | 4,640 | 4,348 | 4,010 | 10,616 | 11,305 | 12,232 | 12,998 | 47,151 |
| 1978.. | 3,470 | 4,012 | 4,505 | 4,331 | 4,137 | 4,564 | 3,703 | 4,766 | 4,998 | 5,076 | 4,640 | 4,139 | 11,987 | 13,032 | 13,467 | 13,855 | 52,341 |
| 1979.. | 3,828 | 4,454 | 4,838 | 4,443 | 4,489 | 4,863 | 4,041 | 4,950 | 5,298 | 5,516 | 4,975 | 4,390 | 13,120 | 13,795 | 14,289 | 14,881 | 56,085 |
| 1980.. | 4,421 | 5,066 | 5,117 | 4,619 | 4,507 | 4,603 | 4,059 | 4,915 | 5,530 | 5,702 | 5,132 | 4,576 | 14,604 | 13,729 | 14,504 | 15,410 | 58,247 |
| 1981.. | 4,330 | 5,039 | 5,416 | 5,147 | 4,972 | 5,484 | 4,565 | 5,392 | 5,829 | 5,601 | 5,114 | 4,410 | 14,785 | 15,603 | 15,786 | 15,125 | 61,299 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,676 | 3,645 | 3,679 | 3,668 | 3,669 | 3,990 | 3,956 | 4,028 | 4,052 | 4,161 | 4,198 | 4,333 | 11,000 | 11,327 | 12,036 | 12,692 | (X) |
| 1978.. | 4,054 | 4,042 | 4,260 | 4,453 | 4,245 | 4,411 | 4,308 | 4,533 | 4,434 | 4,550 | 4,472 | 4,472 | 12,356 | 13,109 | 13,275 | 13,494 | (X) |
| 1979.. | 4,483 | 4,470 | 4,574 | 4,576 | 4,624 | 4,705 | 4,684 | 4,713 | 4,705 | 4,949 | 4,815 | 4,750 | 13,527 | 13,905 | 14,102 | 14,514 | (X) |
| 1980.. | 5,182 | 5,079 | 4,829 | 4,740 | 4,642 | 4,487 | 4,714 | 4,690 | 4,901 | 5,106 | 4,939 | 4,949 | 15,090 | 13,869 | 14,305 | 14,994 | (X) |
| 1981.. | 5,067 | 5,031 | 5,119 | 5,287 | 5,122 | 5,340 | 5,297 | 5,141 | 5,164 | 5,012 | 4,945 | 4,782 | 15,217 | 15,749 | 15,602 | 14,739 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 4.8 | -0.8 | 0.9 | -0.3 | 0.0 | 8.8 | -0.9 | 1.8 | 0.6 | 2.7 | 0.9 | 3.2 | 5.4 | 3.0 | 6.3 | 5.5 | (X) |
| 1978.. | -6.4 | -0.3 | 5.4 | 4.5 | -4.7 | 3.9 | -2.3 | 5.2 | -2.2 | 2.6 | -1.7 | 0.0 | -2.6 | 6.1 | 1.3 | 1.6 | (X) |
| 1979.. | 0.2 | -0.3 | 2.3 | 0.0 | 1.1 | 1.8 | -0.4 | 0.6 | -0.2 | 5.2 | -2.7 | -1.4 | 0.2 | 2.8 | 1.4 | 2.9 | (X) |
| 1980.. | 9.1 | -2.0 | -4.9 | -1.9 | -2.1 | -3.3 | 5.0 | -0.5 | 4.5 | 4.2 | -3.3 | 0.2 | 4.0 | -8.1 | 3.1 | 4.8 | (X) |
| 1981.. | 2.4 | -0.7 | 1.7 | 3.3 | -3.1 | 4.3 | -0.8 | -2.9 | 0.4 | -2.9 | -1.3 | -3.3 | 1.5 | 3.5 | -0.9 | -5.5 | (X) |
| **TOTAL CAPITAL GOODS INDUSTRIES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 14,559 | 16,515 | 17,517 | 16,707 | 16,983 | 17,896 | 15,617 | 16,392 | 18,059 | 18,026 | 17,650 | 18,607 | 48,591 | 51,586 | 50,068 | 54,283 | 204,528 |
| 1978.. | 16,317 | 18,818 | 19,950 | 19,697 | 19,275 | 21,225 | 17,958 | 19,293 | 21,718 | 21,285 | 20,960 | 22,350 | 55,085 | 60,197 | 58,969 | 64,595 | 238,846 |
| 1979.. | 19,860 | 22,446 | 24,654 | 22,610 | 22,891 | 24,556 | 21,197 | 22,873 | 24,701 | 24,616 | 23,740 | 25,886 | 66,960 | 70,057 | 68,771 | 74,242 | 280,030 |
| 1980.. | 22,624 | 26,358 | 27,678 | 25,515 | 25,534 | 27,427 | 23,503 | 23,816 | 27,930 | 27,213 | 26,791 | 28,283 | 76,660 | 78,476 | 75,249 | 82,287 | 312,672 |
| 1981.. | 24,481 | 27,762 | 30,572 | 28,360 | 28,403 | 31,309 | 25,976 | 27,866 | 30,690 | 28,883 | 29,247 | 31,098 | 82,815 | 88,072 | 84,532 | 89,228 | 344,647 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 16,047 | 16,191 | 16,461 | 16,520 | 16,901 | 16,593 | 17,150 | 17,294 | 17,487 | 17,849 | 17,944 | 18,154 | 48,699 | 50,014 | 51,931 | 53,947 | (X) |
| 1978.. | 17,926 | 18,423 | 18,683 | 19,484 | 19,227 | 19,714 | 19,755 | 20,366 | 21,034 | 21,115 | 21,286 | 21,676 | 55,032 | 58,425 | 61,155 | 64,077 | (X) |
| 1979.. | 21,927 | 21,994 | 23,024 | 22,408 | 22,877 | 22,831 | 23,419 | 24,184 | 23,897 | 24,437 | 24,035 | 24,849 | 66,945 | 68,116 | 71,500 | 73,321 | (X) |
| 1980.. | 24,943 | 25,854 | 25,836 | 25,314 | 25,576 | 25,484 | 25,982 | 25,168 | 26,934 | 27,134 | 27,067 | 27,055 | 76,633 | 76,374 | 78,084 | 81,256 | (X) |
| 1981.. | 27,108 | 27,291 | 28,507 | 28,242 | 28,450 | 29,110 | 28,672 | 29,462 | 29,572 | 28,733 | 29,532 | 29,600 | 82,906 | 85,802 | 87,706 | 87,865 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.2 | 0.9 | 1.7 | 0.4 | 2.3 | -1.8 | 3.4 | 0.8 | 1.1 | 2.1 | 0.5 | 1.2 | 3.4 | 2.7 | 3.8 | 3.9 | (X) |
| 1978.. | -1.3 | 2.8 | 1.4 | 4.3 | -1.3 | 2.5 | 0.2 | 3.1 | 3.3 | 0.4 | 0.8 | 1.8 | 2.0 | 6.2 | 4.7 | 4.8 | (X) |
| 1979.. | 1.2 | 0.3 | 4.7 | -2.7 | 2.1 | -0.2 | 2.6 | 3.3 | -1.2 | 2.3 | -1.6 | 3.4 | 4.5 | 1.7 | 5.0 | 2.5 | (X) |
| 1980.. | 0.4 | 3.7 | -0.1 | -2.0 | 1.0 | -0.4 | 2.0 | -3.1 | 7.0 | 0.7 | -0.2 | -0.0 | 4.5 | -0.3 | 2.2 | 4.1 | (X) |
| 1981.. | 0.2 | 0.7 | 4.5 | -0.9 | 0.7 | 2.3 | -1.5 | 2.8 | 0.4 | -2.8 | 2.8 | 0.2 | 2.0 | 3.5 | 2.2 | 0.2 | (X) |
| **NONDEFENSE CAPITAL GOODS INDUSTRIES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 12,273 | 13,973 | 14,957 | 14,285 | 14,448 | 15,290 | 13,252 | 14,041 | 15,395 | 15,507 | 15,138 | 15,911 | 41,203 | 44,023 | 42,688 | 46,556 | 174,470 |
| 1978.. | 14,075 | 16,242 | 17,197 | 17,036 | 16,630 | 18,524 | 15,637 | 16,823 | 18,952 | 18,607 | 18,445 | 19,457 | 47,514 | 52,190 | 51,412 | 56,509 | 207,625 |
| 1979.. | 17,513 | 19,874 | 21,719 | 19,961 | 20,213 | 21,659 | 18,768 | 20,173 | 21,874 | 21,777 | 20,865 | 22,702 | 59,106 | 61,833 | 60,815 | 65,344 | 247,098 |
| 1980.. | 20,081 | 23,377 | 24,509 | 22,438 | 22,332 | 24,149 | 20,552 | 20,800 | 24,326 | 23,747 | 23,297 | 24,638 | 67,967 | 68,919 | 65,678 | 71,682 | 274,246 |
| 1981.. | 21,396 | 24,135 | 26,528 | 24,600 | 24,598 | 27,255 | 22,313 | 23,927 | 26,501 | 24,785 | 25,114 | 26,572 | 72,059 | 76,453 | 72,741 | 76,471 | 297,724 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 13,501 | 13,655 | 13,979 | 14,116 | 14,407 | 14,101 | 14,608 | 14,853 | 14,950 | 15,372 | 15,393 | 15,596 | 41,135 | 42,624 | 44,411 | 46,361 | (X) |
| 1978.. | 15,436 | 15,851 | 16,022 | 16,840 | 16,628 | 17,121 | 17,256 | 17,602 | 18,401 | 18,472 | 18,740 | 18,942 | 47,309 | 50,589 | 53,459 | 56,154 | (X) |
| 1979.. | 19,312 | 19,409 | 20,197 | 19,771 | 20,244 | 20,062 | 20,793 | 21,379 | 21,210 | 21,628 | 21,132 | 21,846 | 58,918 | 60,077 | 63,382 | 64,606 | (X) |
| 1980.. | 22,114 | 22,850 | 22,794 | 22,241 | 22,419 | 22,357 | 22,788 | 22,027 | 23,509 | 23,700 | 23,563 | 23,615 | 67,758 | 67,017 | 68,324 | 70,878 | (X) |
| 1981.. | 23,680 | 23,636 | 24,634 | 24,475 | 24,696 | 25,246 | 24,704 | 25,363 | 25,584 | 24,676 | 25,387 | 25,315 | 71,950 | 74,417 | 75,851 | 75,378 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.9 | 1.1 | 2.4 | 1.0 | 2.1 | -2.1 | 3.6 | 1.7 | 0.7 | 2.8 | 0.1 | 1.3 | 3.0 | 3.6 | 4.2 | 4.4 | (X) |
| 1978.. | -1.0 | 2.7 | 1.1 | 5.1 | -1.3 | 3.0 | 0.8 | 3.2 | 3.4 | 0.4 | 1.4 | 1.1 | 2.0 | 6.9 | 5.7 | 5.0 | (X) |
| 1979.. | 2.0 | 0.5 | 4.1 | -2.1 | 2.4 | -0.9 | 3.6 | 2.8 | -0.9 | 2.0 | -2.3 | 3.4 | 4.9 | 2.0 | 5.5 | 1.9 | (X) |
| 1980.. | 1.2 | 3.3 | -0.2 | -2.4 | 0.8 | -0.3 | 1.9 | -3.3 | 6.7 | 0.8 | -0.6 | 0.2 | 4.9 | -1.1 | 2.0 | 3.7 | (X) |
| 1981.. | 0.3 | -0.2 | 4.2 | -0.6 | 0.9 | 2.2 | -2.1 | 2.7 | 0.9 | -3.6 | 2.9 | -0.3 | 1.5 | 3.4 | 1.7 | -0.4 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **DEFENSE CAPITAL GOODS INDUSTRIES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,286 | 2,542 | 2,560 | 2,422 | 2,535 | 2,606 | 2,365 | 2,351 | 2,664 | 2,519 | 2,512 | 2,696 | 7,388 | 7,563 | 7,380 | 7,727 | 30,058 |
| 1978.. | 2,242 | 2,576 | 2,753 | 2,661 | 2,645 | 2,701 | 2,321 | 2,470 | 2,766 | 2,678 | 2,515 | 2,893 | 7,571 | 8,007 | 7,557 | 8,086 | 31,221 |
| 1979.. | 2,347 | 2,572 | 2,935 | 2,649 | 2,678 | 2,897 | 2,429 | 2,700 | 2,827 | 2,839 | 2,875 | 3,184 | 7,854 | 8,224 | 7,956 | 8,898 | 32,932 |
| 1980.. | 2,543 | 2,981 | 3,169 | 3,077 | 3,202 | 3,278 | 2,951 | 3,016 | 3,604 | 3,466 | 3,494 | 3,645 | 8,693 | 9,557 | 9,571 | 10,605 | 38,426 |
| 1981.. | 3,085 | 3,627 | 4,044 | 3,760 | 3,806 | 4,054 | 3,664 | 3,939 | 4,190 | 4,098 | 4,133 | 4,527 | 10,756 | 11,620 | 11,793 | 12,758 | 46,927 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,546 | 2,534 | 2,482 | 2,404 | 2,494 | 2,492 | 2,542 | 2,441 | 2,537 | 2,478 | 2,550 | 2,558 | 7,562 | 7,390 | 7,520 | 7,586 | (X) |
| 1978.. | 2,489 | 2,572 | 2,661 | 2,644 | 2,599 | 2,592 | 2,498 | 2,563 | 2,633 | 2,643 | 2,547 | 2,734 | 7,722 | 7,835 | 7,694 | 7,924 | (X) |
| 1979.. | 2,614 | 2,584 | 2,826 | 2,637 | 2,633 | 2,769 | 2,625 | 2,805 | 2,687 | 2,807 | 2,902 | 3,003 | 8,024 | 8,039 | 8,117 | 8,712 | (X) |
| 1980.. | 2,829 | 3,003 | 3,042 | 3,074 | 3,157 | 3,127 | 3,194 | 3,141 | 3,424 | 3,433 | 3,504 | 3,440 | 8,874 | 9,358 | 9,759 | 10,377 | (X) |
| 1981.. | 3,427 | 3,655 | 3,873 | 3,768 | 3,754 | 3,863 | 3,968 | 4,099 | 3,988 | 4,057 | 4,145 | 4,285 | 10,955 | 11,385 | 12,055 | 12,487 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.9 | -0.4 | -2.1 | -3.1 | 3.8 | -0.1 | 2.0 | -4.0 | 3.9 | -2.3 | 2.9 | 0.3 | 5.9 | -2.3 | 1.8 | 0.9 | (X) |
| 1978.. | -2.7 | 3.3 | 3.5 | -0.7 | -1.7 | -0.3 | -3.6 | 2.6 | 2.7 | 0.4 | -3.6 | 7.3 | 1.8 | 1.5 | -1.8 | 3.0 | (X) |
| 1979.. | -4.4 | -1.2 | 9.4 | -6.7 | -0.2 | 5.2 | -5.2 | 6.8 | -4.2 | 4.5 | 3.4 | 3.5 | 1.3 | 0.2 | 1.0 | 7.3 | (X) |
| 1980.. | -5.8 | 6.2 | 1.3 | 1.0 | 2.7 | -1.0 | 2.2 | -1.7 | 9.0 | 0.3 | 2.1 | -1.8 | 1.9 | 5.5 | 4.3 | 6.3 | (X) |
| 1981.. | -0.4 | 6.6 | 6.0 | -2.7 | -0.4 | 2.9 | 2.7 | 3.3 | -2.7 | 1.7 | 2.2 | 3.4 | 5.6 | 3.9 | 5.9 | 3.6 | (X) |
| **STONE, CLAY, AND GLASS PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,318 | 2,588 | 2,995 | 2,952 | 3,039 | 3,297 | 2,892 | 3,320 | 3,204 | 3,166 | 2,968 | 2,737 | 7,901 | 9,288 | 9,416 | 8,871 | 35,476 |
| 1978.. | 2,628 | 2,974 | 3,316 | 3,538 | 3,620 | 3,816 | 3,372 | 3,840 | 3,803 | 3,932 | 3,648 | 3,232 | 8,918 | 10,974 | 11,015 | 10,812 | 41,719 |
| 1979.. | 2,963 | 3,225 | 3,812 | 3,755 | 4,075 | 4,274 | 3,843 | 4,192 | 4,154 | 4,344 | 3,931 | 3,395 | 10,000 | 12,104 | 12,189 | 11,670 | 45,963 |
| 1980.. | 3,550 | 3,635 | 3,756 | 3,751 | 3,680 | 3,914 | 3,665 | 3,935 | 4,245 | 4,284 | 3,994 | 3,674 | 10,941 | 11,345 | 11,845 | 11,952 | 46,083 |
| 1981.. | 3,483 | 3,912 | 4,283 | 4,372 | 4,287 | 4,597 | 4,155 | 4,298 | 4,345 | 4,173 | 3,832 | 3,404 | 11,678 | 13,256 | 12,798 | 11,409 | 49,141 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,748 | 2,801 | 2,926 | 2,903 | 2,955 | 3,024 | 2,971 | 3,110 | 2,965 | 2,931 | 2,977 | 3,115 | 8,475 | 8,882 | 9,046 | 9,023 | (X) |
| 1978.. | 3,135 | 3,214 | 3,249 | 3,477 | 3,533 | 3,495 | 3,450 | 3,599 | 3,520 | 3,643 | 3,665 | 3,650 | 9,598 | 10,505 | 10,569 | 10,958 | (X) |
| 1979.. | 3,549 | 3,467 | 3,746 | 3,689 | 3,988 | 3,918 | 3,924 | 3,933 | 3,846 | 4,026 | 3,949 | 3,809 | 10,762 | 11,595 | 11,703 | 11,784 | (X) |
| 1980.. | 4,265 | 3,905 | 3,702 | 3,682 | 3,612 | 3,594 | 3,736 | 3,698 | 3,932 | 3,966 | 4,014 | 4,110 | 11,872 | 10,888 | 11,366 | 12,090 | (X) |
| 1981.. | 4,182 | 4,194 | 4,227 | 4,288 | 4,216 | 4,228 | 4,221 | 4,048 | 4,022 | 3,861 | 3,857 | 3,808 | 12,603 | 12,732 | 12,291 | 11,526 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.9 | 1.9 | 4.4 | -0.8 | 1.8 | 2.3 | -1.8 | 4.7 | -4.7 | -1.1 | 1.6 | 4.6 | 6.5 | 4.8 | 1.8 | -0.3 | (X) |
| 1978.. | 0.6 | 2.5 | 1.1 | 7.0 | 1.6 | -1.1 | -1.3 | 4.3 | -2.2 | 3.5 | 0.6 | -0.4 | 6.4 | 9.4 | 0.6 | 3.7 | (X) |
| 1979.. | -2.8 | -2.3 | 8.1 | -1.5 | 8.1 | -1.8 | 0.2 | 0.2 | -2.2 | 4.7 | -1.9 | -3.6 | -1.8 | 7.7 | 0.9 | 0.7 | (X) |
| 1980.. | 12.0 | -8.5 | -5.2 | -0.5 | -1.9 | -0.5 | 4.0 | -1.0 | 6.3 | 0.9 | 1.2 | 2.4 | 0.7 | -8.3 | 4.4 | 6.4 | (X) |
| 1981.. | 1.8 | 0.3 | 0.8 | 1.4 | -1.7 | 0.3 | -0.2 | -4.1 | -0.6 | -4.0 | -0.1 | -1.3 | 4.2 | 1.0 | -3.5 | -6.2 | (X) |
| **GLASS CONTAINERS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 259 | 289 | 363 | 276 | 300 | 327 | 288 | 404 | 284 | 276 | 296 | 302 | 911 | 903 | 976 | 874 | 3,664 |
| 1978.. | 293 | 306 | 340 | 346 | 385 | 351 | 311 | 359 | 359 | 352 | 330 | 317 | 939 | 1,082 | 1,029 | 999 | 4,049 |
| 1979.. | 313 | 328 | 394 | 337 | 357 | 371 | 328 | 368 | 368 | 372 | 364 | 307 | 1,035 | 1,065 | 1,064 | 1,043 | 4,207 |
| 1980.. | 321 | 349 | 393 | 348 | 363 | 396 | 373 | 397 | 428 | 384 | 366 | 375 | 1,063 | 1,107 | 1,198 | 1,125 | 4,493 |
| 1981.. | 379 | 404 | 473 | 462 | 453 | 521 | 466 | 466 | 469 | 454 | 431 | 399 | 1,256 | 1,436 | 1,401 | 1,284 | 5,377 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 290 | 303 | 309 | 286 | 296 | 306 | 298 | 382 | 268 | 275 | 309 | 339 | 902 | 888 | 948 | 923 | (X) |
| 1978.. | 327 | 320 | 293 | 356 | 380 | 327 | 323 | 341 | 338 | 350 | 345 | 353 | 940 | 1,063 | 1,002 | 1,048 | (X) |
| 1979.. | 348 | 343 | 345 | 344 | 354 | 345 | 341 | 351 | 346 | 369 | 380 | 339 | 1,036 | 1,043 | 1,038 | 1,088 | (X) |
| 1980.. | 355 | 366 | 350 | 352 | 361 | 367 | 386 | 381 | 403 | 378 | 380 | 415 | 1,071 | 1,080 | 1,170 | 1,173 | (X) |
| 1981.. | 419 | 424 | 425 | 465 | 450 | 482 | 480 | 449 | 442 | 447 | 448 | 443 | 1,268 | 1,397 | 1,371 | 1,338 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.2 | 4.3 | 2.1 | -7.4 | 3.3 | 3.6 | -2.9 | 28.5 | -29.9 | 2.6 | 12.4 | 9.6 | 10.9 | -1.6 | 6.8 | -2.6 | (X) |
| 1978.. | -3.3 | -2.1 | -8.5 | 21.6 | 6.8 | -14.0 | -1.2 | 5.6 | -0.8 | 3.3 | -1.4 | 2.3 | 1.8 | 13.1 | -5.7 | 4.6 | (X) |
| 1979.. | -1.4 | -1.3 | 0.6 | -0.4 | 2.9 | -2.5 | -1.2 | 3.0 | -1.5 | 6.6 | 3.2 | -10.8 | -1.1 | 0.7 | -0.5 | 4.8 | (X) |
| 1980.. | 4.8 | 2.9 | -4.3 | 0.4 | 2.7 | 1.7 | 5.1 | -1.2 | 5.9 | -6.2 | 0.6 | 9.2 | -1.6 | 0.8 | 8.3 | 0.3 | (X) |
| 1981.. | 1.0 | 1.1 | 0.2 | 9.5 | -3.2 | 7.1 | -0.5 | -6.5 | -1.4 | 1.1 | 0.2 | -0.9 | 8.1 | 10.2 | -1.9 | -2.4 | (X) |
| **PRIMARY METALS INDUSTRIES, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,438 | 8,168 | 9,366 | 9,086 | 9,094 | 9,499 | 7,835 | 8,352 | 8,925 | 8,713 | 8,427 | 8,276 | 24,972 | 27,679 | 25,112 | 25,416 | 103,179 |
| 1978.. | 8,206 | 9,377 | 9,794 | 10,068 | 9,888 | 10,390 | 8,932 | 9,886 | 10,409 | 10,685 | 10,252 | 10,195 | 27,377 | 30,346 | 29,227 | 31,132 | 118,082 |
| 1979.. | 10,145 | 11,419 | 12,815 | 10,810 | 12,782 | 12,334 | 10,726 | 11,297 | 11,710 | 11,864 | 10,994 | 10,483 | 34,379 | 35,926 | 33,733 | 33,341 | 137,379 |
| 1980.. | 11,946 | 12,615 | 12,992 | 11,794 | 10,667 | 10,360 | 9,129 | 9,935 | 11,057 | 11,394 | 11,127 | 10,914 | 37,553 | 32,821 | 30,121 | 33,435 | 133,930 |
| 1981.. | 11,269 | 12,163 | 12,470 | 12,338 | 12,173 | 12,529 | 10,726 | 11,473 | 11,611 | 11,081 | 10,014 | 9,000 | 35,902 | 37,040 | 33,810 | 30,095 | 136,847 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,991 | 8,046 | 8,633 | 8,594 | 8,686 | 8,866 | 8,608 | 8,630 | 8,764 | 8,668 | 8,776 | 8,981 | 24,670 | 26,146 | 26,002 | 26,425 | (X) |
| 1978.. | 8,772 | 9,150 | 8,946 | 9,486 | 9,470 | 9,748 | 9,909 | 10,291 | 10,294 | 10,639 | 10,706 | 10,999 | 26,868 | 28,704 | 30,494 | 32,344 | (X) |
| 1979.. | 10,755 | 11,019 | 11,639 | 10,152 | 12,294 | 11,661 | 11,998 | 11,845 | 11,646 | 11,758 | 11,465 | 11,247 | 33,413 | 34,107 | 35,489 | 34,470 | (X) |
| 1980.. | 12,560 | 12,086 | 11,796 | 11,081 | 10,304 | 9,857 | 10,271 | 10,448 | 11,000 | 11,268 | 11,579 | 11,679 | 36,442 | 31,242 | 31,719 | 34,526 | (X) |
| 1981.. | 11,769 | 11,618 | 11,305 | 11,604 | 11,807 | 11,978 | 12,072 | 12,107 | 11,559 | 10,945 | 10,408 | 9,626 | 34,684 | 35,389 | 35,738 | 30,979 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.2 | 0.7 | 7.3 | -0.4 | 1.1 | 2.1 | -2.9 | 0.3 | 1.5 | -1.1 | 1.2 | 2.3 | 3.8 | 6.0 | -0.6 | 1.6 | (X) |
| 1978.. | -2.3 | 4.3 | -2.2 | 6.0 | -0.2 | 2.9 | 1.6 | 3.9 | 0.0 | 3.3 | 0.6 | 2.7 | 1.7 | 6.8 | 6.2 | 6.1 | (X) |
| 1979.. | -2.2 | 2.5 | 5.6 | -12.8 | 21.1 | -5.2 | 2.9 | -1.3 | -1.7 | 1.0 | -2.5 | -1.9 | 3.3 | 2.1 | 4.1 | -2.9 | (X) |
| 1980.. | 11.7 | -3.8 | -2.4 | -6.1 | -7.0 | -4.3 | 4.2 | 1.7 | 5.3 | 2.4 | 2.8 | 0.9 | 5.7 | -14.3 | 1.5 | 8.8 | (X) |
| 1981.. | 0.8 | -1.3 | -2.6 | 2.6 | 1.8 | 1.4 | 0.8 | 0.3 | -4.5 | -5.3 | -4.9 | -7.5 | 0.5 | 2.0 | 1.0 | -13.3 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **BLAST FURNACES, STEEL MILLS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,608 | 3,897 | 4,608 | 4,339 | 4,435 | 4,784 | 3,918 | 4,188 | 4,381 | 4,225 | 4,127 | 4,072 | 12,113 | 13,558 | 12,487 | 12,424 | 50,582 |
| 1978.. | 4,073 | 4,779 | 4,975 | 4,975 | 4,978 | 5,234 | 4,566 | 4,920 | 5,163 | 5,328 | 4,966 | 5,178 | 13,827 | 15,187 | 14,649 | 15,472 | 59,135 |
| 1979.. | 5,080 | 5,642 | 6,608 | 4,918 | 6,547 | 6,103 | 5,504 | 5,604 | 5,704 | 5,625 | 5,187 | 4,787 | 17,330 | 17,568 | 16,812 | 15,599 | 67,309 |
| 1980.. | 5,433 | 5,093 | 6,214 | 5,434 | 4,773 | 4,514 | 3,914 | 4,302 | 4,950 | 5,313 | 5,433 | 5,513 | 17,340 | 14,721 | 13,166 | 16,259 | 61,486 |
| 1981.. | 5,619 | 5,949 | 6,236 | 6,280 | 6,209 | 6,456 | 5,597 | 5,777 | 5,820 | 5,560 | 5,029 | 4,663 | 17,804 | 18,945 | 17,194 | 15,252 | 69,195 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,770 | 3,839 | 4,166 | 4,160 | 4,277 | 4,496 | 4,240 | 4,291 | 4,342 | 4,268 | 4,331 | 4,426 | 11,775 | 12,933 | 12,873 | 13,025 | (X) |
| 1978.. | 4,274 | 4,662 | 4,450 | 4,725 | 4,810 | 4,942 | 4,990 | 5,114 | 5,153 | 5,382 | 5,233 | 5,556 | 13,386 | 14,477 | 15,257 | 16,171 | (X) |
| 1979.. | 5,319 | 5,441 | 5,869 | 4,631 | 6,350 | 5,812 | 6,082 | 5,905 | 5,727 | 5,648 | 5,454 | 5,066 | 16,629 | 16,793 | 17,714 | 16,168 | (X) |
| 1980.. | 5,671 | 5,453 | 5,504 | 5,093 | 4,661 | 4,336 | 4,359 | 4,572 | 4,995 | 5,313 | 5,683 | 5,797 | 16,628 | 14,090 | 13,926 | 16,793 | (X) |
| 1981.. | 5,834 | 5,676 | 5,519 | 5,880 | 6,087 | 6,231 | 6,253 | 6,172 | 5,885 | 5,542 | 5,243 | 4,692 | 17,029 | 18,198 | 18,310 | 15,677 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -2.6 | 1.8 | 8.5 | -0.2 | 2.8 | 5.1 | -5.7 | 1.2 | 1.2 | -1.7 | 1.5 | 2.2 | 1.6 | 9.8 | -0.5 | 1.2 | (X) |
| 1978.. | -3.4 | 9.1 | -4.6 | 6.2 | 1.8 | 2.8 | 1.0 | 2.5 | 0.7 | 4.4 | -2.8 | 6.2 | 2.8 | 8.2 | 5.4 | 6.0 | (X) |
| 1979.. | -4.3 | 2.3 | 7.9 | -21.1 | 37.1 | -8.5 | 4.6 | -2.9 | -3.0 | -1.4 | -3.4 | -7.1 | 2.8 | 1.0 | 5.5 | -8.7 | (X) |
| 1980.. | 12.0 | -3.8 | 0.9 | -7.5 | -8.5 | -7.0 | 0.5 | 4.9 | 9.3 | 6.4 | 7.0 | 2.0 | 2.8 | -15.3 | -1.2 | 20.6 | (X) |
| 1981.. | 0.6 | -2.7 | -2.8 | 6.6 | 3.5 | 2.4 | 0.4 | -1.3 | -4.7 | -5.8 | -5.4 | -6.7 | 1.4 | 6.9 | 0.6 | -14.4 | (X) |
| **NONFERROUS AND OTHER PRIMARY METALS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,058 | 3,424 | 3,848 | 3,844 | 3,726 | 3,728 | 3,103 | 3,268 | 3,575 | 3,475 | 3,356 | 3,362 | 10,330 | 11,298 | 9,946 | 10,193 | 41,767 |
| 1978.. | 3,270 | 3,622 | 3,822 | 3,993 | 3,804 | 4,025 | 3,443 | 3,966 | 4,152 | 4,192 | 4,165 | 3,990 | 10,714 | 11,822 | 11,561 | 12,347 | 46,444 |
| 1979.. | 4,017 | 4,623 | 4,932 | 4,694 | 4,995 | 5,020 | 4,244 | 4,627 | 4,854 | 5,029 | 4,717 | 4,660 | 13,572 | 14,709 | 13,725 | 14,406 | 56,412 |
| 1980.. | 5,392 | 5,738 | 5,554 | 5,203 | 4,862 | 4,822 | 4,422 | 4,726 | 5,097 | 4,935 | 4,622 | 4,434 | 16,684 | 14,887 | 14,245 | 13,991 | 59,807 |
| 1981.. | 4,611 | 5,076 | 5,053 | 4,901 | 4,794 | 4,901 | 4,242 | 4,638 | 4,770 | 4,513 | 4,064 | 3,625 | 14,740 | 14,596 | 13,650 | 12,202 | 55,188 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,386 | 3,373 | 3,600 | 3,589 | 3,532 | 3,468 | 3,425 | 3,404 | 3,468 | 3,451 | 3,489 | 3,607 | 10,359 | 10,589 | 10,297 | 10,547 | (X) |
| 1978.. | 3,570 | 3,530 | 3,545 | 3,732 | 3,619 | 3,772 | 3,843 | 4,131 | 4,063 | 4,163 | 4,339 | 4,290 | 10,645 | 11,123 | 12,037 | 12,792 | (X) |
| 1979.. | 4,315 | 4,449 | 4,554 | 4,399 | 4,780 | 4,740 | 4,769 | 4,825 | 4,782 | 4,974 | 4,908 | 5,022 | 13,318 | 13,919 | 14,376 | 14,904 | (X) |
| 1980.. | 5,694 | 5,475 | 5,124 | 4,904 | 4,675 | 4,584 | 4,974 | 4,928 | 5,007 | 4,876 | 4,815 | 4,799 | 16,293 | 14,163 | 14,909 | 14,490 | (X) |
| 1981.. | 4,828 | 4,825 | 4,661 | 4,641 | 4,623 | 4,677 | 4,765 | 4,831 | 4,666 | 4,454 | 4,237 | 3,936 | 14,314 | 13,941 | 14,262 | 12,627 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 7.5 | -0.4 | 6.7 | -0.3 | -1.6 | -1.8 | -1.2 | -0.6 | 1.9 | -0.5 | 1.1 | 3.4 | 5.9 | 2.2 | -2.8 | 2.4 | (X) |
| 1978.. | -1.0 | -1.1 | 0.4 | 5.3 | -3.0 | 4.2 | 1.9 | 7.5 | -1.7 | 2.5 | 4.2 | -1.1 | 0.9 | 4.5 | 8.2 | 6.3 | (X) |
| 1979.. | 0.6 | 3.1 | 2.3 | -3.4 | 8.7 | -0.8 | 0.6 | 1.2 | -0.9 | 4.0 | -1.3 | 2.3 | 4.1 | 4.5 | 3.3 | 3.7 | (X) |
| 1980.. | 13.4 | -3.8 | -6.4 | -4.3 | -4.7 | -2.0 | 8.5 | -0.9 | 1.6 | -2.6 | -1.3 | -0.3 | 9.3 | -13.1 | 5.3 | -2.8 | (X) |
| 1981.. | 0.6 | -0.1 | -3.4 | -0.4 | -0.4 | 1.2 | 1.9 | 1.4 | -3.4 | -4.5 | -4.9 | -7.1 | -1.2 | -2.6 | 2.3 | -11.5 | (X) |
| **FABRICATED METAL PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,161 | 6,967 | 7,797 | 7,608 | 7,563 | 8,133 | 6,798 | 7,679 | 8,138 | 8,329 | 7,593 | 7,258 | 20,925 | 23,304 | 22,615 | 23,180 | 90,024 |
| 1978.. | 6,758 | 7,931 | 8,405 | 8,673 | 8,579 | 8,980 | 7,532 | 8,821 | 9,061 | 9,012 | 8,859 | 8,726 | 23,094 | 26,232 | 25,414 | 26,597 | 101,337 |
| 1979.. | 8,249 | 9,106 | 10,329 | 9,223 | 9,917 | 10,139 | 8,800 | 9,681 | 9,802 | 10,095 | 9,452 | 8,805 | 27,684 | 29,279 | 28,283 | 28,352 | 113,598 |
| 1980.. | 8,897 | 9,985 | 10,155 | 9,736 | 9,110 | 9,490 | 8,437 | 9,394 | 10,252 | 10,773 | 10,114 | 9,851 | 29,037 | 28,336 | 28,083 | 30,738 | 116,194 |
| 1981.. | 9,301 | 10,489 | 11,138 | 10,812 | 10,814 | 11,400 | 9,659 | 10,501 | 10,611 | 10,450 | 9,295 | 8,812 | 30,928 | 33,026 | 30,771 | 28,557 | 123,282 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,784 | 7,036 | 7,557 | 7,421 | 7,361 | 7,583 | 7,324 | 7,566 | 7,787 | 7,932 | 7,750 | 7,809 | 21,377 | 22,365 | 22,677 | 23,491 | (X) |
| 1978.. | 7,460 | 8,018 | 8,062 | 8,466 | 8,386 | 8,380 | 8,129 | 8,721 | 8,695 | 8,575 | 9,057 | 9,350 | 23,532 | 25,232 | 25,545 | 26,982 | (X) |
| 1979.. | 9,082 | 9,192 | 9,838 | 9,010 | 9,729 | 9,474 | 9,552 | 9,583 | 9,416 | 9,604 | 9,669 | 9,380 | 28,112 | 28,213 | 28,551 | 28,653 | (X) |
| 1980.. | 9,846 | 10,048 | 9,635 | 9,512 | 8,965 | 8,880 | 9,157 | 9,306 | 9,861 | 10,245 | 10,328 | 10,457 | 29,529 | 27,357 | 28,324 | 31,030 | (X) |
| 1981.. | 10,280 | 10,537 | 10,559 | 10,558 | 10,650 | 10,694 | 10,535 | 10,427 | 10,233 | 9,914 | 9,492 | 9,361 | 31,376 | 31,902 | 31,195 | 28,767 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -2.3 | 3.7 | 7.4 | -1.8 | -0.8 | 3.0 | -3.4 | 3.3 | 2.9 | 1.9 | -2.3 | 0.8 | 8.4 | 4.6 | 1.4 | 3.6 | (X) |
| 1978.. | -4.5 | 7.4 | 0.7 | 5.0 | -0.9 | -0.1 | -3.0 | 7.3 | -0.3 | -1.4 | 5.6 | 3.2 | 0.2 | 7.2 | 1.2 | 5.6 | (X) |
| 1979.. | -2.9 | 1.2 | 7.0 | -8.4 | 8.0 | -2.6 | 0.8 | 0.3 | -1.7 | 2.0 | 0.7 | -3.0 | 4.2 | 0.4 | 1.2 | 0.4 | (X) |
| 1980.. | 5.0 | 2.0 | -4.1 | -1.3 | -5.8 | -0.9 | 3.1 | 1.6 | 6.0 | 3.9 | 0.8 | 1.3 | 3.1 | -7.4 | 3.5 | 9.6 | (X) |
| 1981.. | -1.7 | 2.5 | 0.2 | -0.0 | 0.9 | 0.4 | -1.5 | -1.0 | -1.9 | -3.1 | -4.3 | -1.4 | 1.1 | 1.7 | -2.2 | -7.8 | (X) |
| **METAL CANS, BARRELS AND DRUMS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 560 | 661 | 787 | 736 | 793 | 910 | 849 | 934 | 923 | 848 | 591 | 588 | 2,008 | 2,439 | 2,706 | 2,027 | 9,180 |
| 1978.. | 652 | 777 | 769 | 840 | 851 | 954 | 888 | 974 | 980 | 821 | 731 | 767 | 2,198 | 2,645 | 2,842 | 2,319 | 10,004 |
| 1979.. | 735 | 867 | 944 | 878 | 980 | 1,024 | 988 | 1,095 | 1,091 | 905 | 807 | 746 | 2,546 | 2,882 | 3,174 | 2,458 | 11,060 |
| 1980.. | 818 | 896 | 990 | 933 | 968 | 1,026 | 1,013 | 1,092 | 1,083 | 921 | 780 | 826 | 2,704 | 2,927 | 3,188 | 2,527 | 11,346 |
| 1981.. | 808 | 961 | 958 | 928 | 970 | 1,033 | 1,038 | 1,087 | 1,018 | 863 | 753 | 781 | 2,727 | 2,931 | 3,143 | 2,397 | 11,198 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 672 | 698 | 800 | 745 | 769 | 806 | 764 | 788 | 793 | 875 | 709 | 714 | 2,170 | 2,320 | 2,345 | 2,298 | (X) |
| 1978.. | 787 | 816 | 771 | 852 | 825 | 845 | 802 | 826 | 845 | 851 | 882 | 922 | 2,374 | 2,522 | 2,473 | 2,655 | (X) |
| 1979.. | 887 | 908 | 936 | 891 | 947 | 909 | 897 | 931 | 946 | 942 | 975 | 885 | 2,731 | 2,747 | 2,774 | 2,802 | (X) |
| 1980.. | 987 | 935 | 975 | 948 | 932 | 916 | 925 | 930 | 944 | 960 | 941 | 973 | 2,897 | 2,796 | 2,799 | 2,874 | (X) |
| 1981.. | 972 | 1,000 | 941 | 942 | 931 | 926 | 950 | 925 | 889 | 899 | 906 | 915 | 2,913 | 2,799 | 2,765 | 2,720 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.9 | 3.8 | 14.6 | -6.9 | 3.3 | 4.8 | -5.2 | 3.1 | 0.7 | 10.4 | -18.9 | 0.6 | 8.7 | 6.9 | 1.1 | -2.0 | (X) |
| 1978.. | 10.3 | 3.6 | -5.5 | 10.5 | -3.2 | 2.5 | -5.1 | 3.0 | 2.3 | 0.7 | 3.6 | 4.5 | 3.3 | 6.2 | -1.9 | 7.4 | (X) |
| 1979.. | -3.8 | 2.4 | 3.1 | -4.7 | 6.2 | -4.0 | -1.3 | 3.8 | 1.6 | -0.5 | 3.5 | -9.2 | 2.9 | 0.6 | 1.0 | 1.0 | (X) |
| 1980.. | 11.5 | -5.2 | 4.3 | -2.8 | -1.7 | -1.7 | 1.0 | 0.5 | 1.5 | 1.7 | -2.0 | 3.4 | 3.4 | -3.5 | 0.1 | 2.7 | (X) |
| 1981.. | -0.1 | 2.8 | -5.9 | 0.1 | -1.2 | -0.5 | 2.5 | -2.5 | -4.0 | 1.1 | 0.8 | 1.0 | 1.4 | -3.9 | -1.2 | -1.6 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **MACHINERY, EXCEPT ELECTRICAL, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,735 | 9,919 | 10,776 | 10,263 | 10,158 | 10,713 | 9,203 | 9,804 | 10,696 | 10,657 | 10,298 | 10,967 | 29,430 | 31,134 | 29,703 | 31,922 | 122,189 |
| 1978.. | 9,574 | 11,409 | 12,269 | 12,091 | 11,653 | 12,902 | 10,813 | 11,481 | 12,771 | 12,865 | 12,223 | 13,118 | 33,252 | 36,646 | 35,065 | 38,206 | 143,169 |
| 1979.. | 11,643 | 13,708 | 14,856 | 13,867 | 13,948 | 14,854 | 12,714 | 13,446 | 14,684 | 14,650 | 13,266 | 14,835 | 40,207 | 42,669 | 40,844 | 42,751 | 166,471 |
| 1980.. | 13,291 | 15,327 | 16,051 | 14,650 | 14,602 | 15,984 | 13,510 | 13,670 | 16,109 | 16,004 | 15,139 | 16,390 | 44,669 | 45,236 | 43,289 | 47,533 | 180,727 |
| 1981.. | 14,953 | 16,813 | 18,279 | 17,036 | 16,720 | 18,596 | 15,376 | 16,135 | 18,009 | 17,272 | 16,856 | 17,692 | 50,045 | 52,352 | 49,520 | 51,820 | 203,737 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 9,536 | 9,641 | 9,856 | 9,954 | 10,049 | 9,833 | 10,113 | 10,451 | 10,460 | 10,602 | 10,821 | 10,945 | 29,033 | 29,836 | 31,024 | 32,368 | (X) |
| 1978.. | 10,424 | 11,077 | 11,227 | 11,757 | 11,553 | 11,873 | 11,857 | 12,235 | 12,483 | 12,800 | 12,820 | 13,013 | 32,728 | 35,183 | 36,575 | 38,633 | (X) |
| 1979.. | 12,726 | 13,313 | 13,587 | 13,519 | 13,865 | 13,681 | 13,981 | 14,334 | 14,356 | 14,521 | 13,875 | 14,594 | 39,626 | 41,065 | 42,671 | 42,990 | (X) |
| 1980.. | 14,522 | 14,900 | 14,701 | 14,348 | 14,605 | 14,722 | 14,816 | 14,570 | 15,697 | 15,821 | 15,789 | 16,010 | 44,123 | 43,675 | 45,083 | 47,620 | (X) |
| 1981.. | 16,407 | 16,379 | 16,735 | 16,736 | 16,736 | 17,123 | 16,862 | 17,199 | 17,543 | 17,074 | 17,527 | 17,116 | 49,521 | 50,595 | 51,604 | 51,717 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.8 | 1.1 | 2.2 | 1.0 | 1.0 | -2.2 | 2.8 | 3.3 | 0.1 | 1.3 | 2.1 | 1.1 | 5.5 | 2.8 | 4.0 | 4.3 | (X) |
| 1978.. | -4.8 | 6.3 | 1.4 | 4.7 | -1.7 | 2.8 | -0.1 | 3.2 | 2.0 | 2.5 | 0.2 | 1.5 | 1.1 | 7.5 | 4.0 | 5.6 | (X) |
| 1979.. | -2.2 | 4.6 | 2.1 | -0.5 | 2.6 | -1.3 | 2.2 | 2.5 | 0.2 | 1.1 | -4.4 | 5.2 | 2.6 | 3.6 | 3.9 | 0.7 | (X) |
| 1980.. | -0.5 | 2.6 | -1.3 | -2.4 | 1.8 | 0.8 | 0.6 | -1.7 | 7.7 | 0.8 | -0.2 | 1.4 | 2.6 | -1.0 | 3.2 | 5.6 | (X) |
| 1981.. | 2.5 | -0.2 | 2.2 | 0.0 | -0.0 | 2.3 | -1.5 | 2.0 | 2.0 | -2.7 | 2.7 | -2.3 | 4.0 | 2.2 | 2.0 | 0.2 | (X) |
| **ENGINES AND TURBINES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 784 | 853 | 1,010 | 880 | 822 | 873 | 739 | 787 | 946 | 878 | 896 | 959 | 2,647 | 2,575 | 2,472 | 2,733 | 10,427 |
| 1978.. | 847 | 1,066 | 1,240 | 1,059 | 953 | 1,038 | 847 | 984 | 1,192 | 1,073 | 1,022 | 1,030 | 3,153 | 3,050 | 3,023 | 3,125 | 12,351 |
| 1979.. | 1,027 | 1,181 | 1,286 | 1,156 | 1,077 | 1,198 | 877 | 1,033 | 1,198 | 1,154 | 998 | 1,000 | 3,494 | 3,431 | 3,108 | 3,152 | 13,185 |
| 1980.. | 1,139 | 1,193 | 1,273 | 1,055 | 1,152 | 1,263 | 1,006 | 994 | 1,120 | 1,164 | 1,133 | 1,186 | 3,605 | 3,470 | 3,120 | 3,483 | 13,678 |
| 1981.. | 1,282 | 1,332 | 1,441 | 1,327 | 1,338 | 1,469 | 1,242 | 1,299 | 1,472 | 1,324 | 1,392 | 1,315 | 4,055 | 4,134 | 4,013 | 4,031 | 16,233 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 843 | 815 | 858 | 881 | 821 | 802 | 886 | 862 | 898 | 922 | 958 | 929 | 2,516 | 2,504 | 2,646 | 2,809 | (X) |
| 1978.. | 896 | 1,004 | 1,050 | 1,051 | 955 | 961 | 1,009 | 1,075 | 1,138 | 1,123 | 1,092 | 1,041 | 2,950 | 2,967 | 3,222 | 3,256 | (X) |
| 1979.. | 1,073 | 1,098 | 1,092 | 1,155 | 1,081 | 1,104 | 1,040 | 1,129 | 1,148 | 1,204 | 1,064 | 1,006 | 3,263 | 3,340 | 3,317 | 3,274 | (X) |
| 1980.. | 1,176 | 1,114 | 1,086 | 1,040 | 1,157 | 1,154 | 1,187 | 1,089 | 1,078 | 1,210 | 1,209 | 1,205 | 3,376 | 3,351 | 3,354 | 3,624 | (X) |
| 1981.. | 1,319 | 1,241 | 1,231 | 1,326 | 1,341 | 1,342 | 1,462 | 1,424 | 1,422 | 1,371 | 1,494 | 1,337 | 3,791 | 4,009 | 4,308 | 4,202 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.9 | -3.4 | 5.4 | 2.7 | -6.8 | -2.3 | 10.4 | -2.7 | 4.2 | 2.6 | 3.9 | -3.1 | 3.6 | -0.5 | 5.7 | 6.2 | (X) |
| 1978.. | -3.5 | 12.1 | 4.5 | 0.1 | -9.2 | 0.6 | 5.0 | 6.6 | 5.9 | -1.4 | -2.7 | -4.7 | 5.0 | 0.6 | 8.6 | 1.1 | (X) |
| 1979.. | 3.0 | 2.4 | -0.5 | 5.8 | -6.4 | 2.1 | -5.8 | 8.5 | 1.8 | 4.8 | -11.6 | -5.5 | 0.2 | 2.4 | -0.7 | -1.3 | (X) |
| 1980.. | 17.0 | -5.3 | -2.5 | -4.2 | 11.2 | -0.3 | 2.9 | -8.3 | -1.0 | 12.2 | -0.1 | -0.3 | 3.1 | -0.7 | 0.1 | 8.1 | (X) |
| 1981.. | 9.5 | -5.9 | -0.8 | 7.7 | 1.2 | 0.1 | 8.9 | -2.6 | -0.2 | -3.5 | 9.0 | -10.5 | 4.6 | 5.8 | 7.5 | -2.5 | (X) |
| **FARM MACHINERY AND EQUIPMENT - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 973 | 1,063 | 1,223 | 1,139 | 1,064 | 1,070 | 798 | 918 | 961 | 1,066 | 773 | 809 | 3,259 | 3,273 | 2,677 | 2,648 | 11,857 |
| 1978.. | 835 | 1,054 | 1,144 | 1,141 | 1,019 | 1,102 | 810 | 945 | 1,012 | 1,133 | 863 | 878 | 3,033 | 3,262 | 2,767 | 2,874 | 11,936 |
| 1979.. | 1,009 | 1,175 | 1,430 | 1,432 | 1,425 | 1,368 | 1,244 | 1,327 | 1,486 | 1,462 | 994 | 1,183 | 3,614 | 4,225 | 4,057 | 3,639 | 15,535 |
| 1980.. | 1,240 | 1,417 | 1,411 | 1,296 | 1,363 | 1,320 | 1,033 | 1,139 | 1,271 | 1,422 | 1,086 | 1,095 | 4,068 | 3,979 | 3,443 | 3,603 | 15,093 |
| 1981.. | 1,296 | 1,355 | 1,631 | 1,619 | 1,452 | 1,585 | 1,155 | 1,203 | 1,574 | 1,403 | 1,036 | 1,057 | 4,282 | 4,656 | 3,932 | 3,496 | 16,366 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,029 | 1,003 | 1,012 | 975 | 1,007 | 975 | 960 | 1,009 | 958 | 964 | 958 | 976 | 3,044 | 2,957 | 2,927 | 2,918 | (X) |
| 1978.. | 882 | 993 | 945 | 985 | 962 | 1,003 | 972 | 1,036 | 1,007 | 1,051 | 1,069 | 1,053 | 2,820 | 2,950 | 3,015 | 3,173 | (X) |
| 1979.. | 1,067 | 1,107 | 1,184 | 1,245 | 1,348 | 1,238 | 1,484 | 1,452 | 1,473 | 1,363 | 1,230 | 1,413 | 3,358 | 3,831 | 4,409 | 4,006 | (X) |
| 1980.. | 1,311 | 1,342 | 1,168 | 1,133 | 1,294 | 1,191 | 1,230 | 1,242 | 1,253 | 1,324 | 1,342 | 1,310 | 3,821 | 3,618 | 3,725 | 3,976 | (X) |
| 1981.. | 1,371 | 1,286 | 1,349 | 1,418 | 1,381 | 1,430 | 1,372 | 1,312 | 1,547 | 1,305 | 1,281 | 1,266 | 4,006 | 4,229 | 4,231 | 3,852 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 3.2 | -2.5 | 0.9 | -3.6 | 3.2 | -3.1 | -1.5 | 5.1 | -5.0 | 2.7 | -2.7 | 1.9 | 13.8 | -2.9 | -1.0 | -0.3 | (X) |
| 1978.. | -9.6 | 12.7 | -4.8 | 4.2 | -2.3 | 4.2 | -3.0 | 6.6 | -2.8 | 4.4 | 1.7 | -1.6 | -3.4 | 4.6 | 2.2 | 5.2 | (X) |
| 1979.. | 1.3 | 3.8 | 6.9 | 5.2 | 8.3 | -8.2 | 19.9 | -2.2 | 1.4 | -7.5 | -9.7 | 14.9 | 5.8 | 14.1 | 15.1 | -9.1 | (X) |
| 1980.. | -7.3 | 2.4 | -13.0 | -3.0 | 14.3 | -8.0 | 3.2 | 1.0 | 0.9 | 5.6 | 1.4 | -2.4 | -4.6 | -5.3 | 3.0 | 6.7 | (X) |
| 1981.. | 4.7 | -6.2 | 4.9 | 5.1 | -2.6 | 3.6 | -4.0 | -4.4 | 17.9 | -15.6 | -1.9 | -1.2 | 0.8 | 5.6 | 0.0 | -9.0 | (X) |
| **CONSTRUCTION, MINING AND MATERIAL HANDLING EQUIPMENT - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,676 | 1,903 | 1,972 | 1,979 | 2,000 | 2,099 | 1,875 | 1,927 | 2,063 | 2,078 | 2,078 | 2,032 | 5,551 | 6,078 | 5,865 | 6,188 | 23,682 |
| 1978.. | 2,135 | 2,272 | 2,332 | 2,493 | 2,392 | 2,549 | 2,379 | 2,281 | 2,433 | 2,659 | 2,466 | 2,481 | 6,739 | 7,434 | 7,093 | 7,606 | 28,872 |
| 1979.. | 2,282 | 2,650 | 2,792 | 2,754 | 2,704 | 2,760 | 2,529 | 2,634 | 2,835 | 2,709 | 2,289 | 2,577 | 7,724 | 8,218 | 7,998 | 7,575 | 31,515 |
| 1980.. | 2,689 | 3,084 | 3,149 | 2,893 | 2,769 | 2,787 | 2,564 | 2,627 | 2,814 | 2,842 | 2,580 | 2,758 | 8,922 | 8,449 | 8,005 | 8,180 | 33,556 |
| 1981.. | 2,902 | 3,156 | 3,140 | 3,214 | 3,199 | 3,281 | 3,021 | 3,178 | 3,270 | 3,244 | 3,161 | 3,240 | 9,198 | 9,694 | 9,469 | 9,645 | 38,006 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,762 | 1,832 | 1,876 | 1,871 | 1,947 | 1,964 | 1,953 | 1,985 | 2,035 | 2,088 | 2,211 | 2,185 | 5,470 | 5,782 | 5,973 | 6,484 | (X) |
| 1978.. | 2,233 | 2,191 | 2,219 | 2,363 | 2,329 | 2,409 | 2,478 | 2,349 | 2,402 | 2,672 | 2,623 | 2,645 | 6,643 | 7,101 | 7,229 | 7,940 | (X) |
| 1979.. | 2,367 | 2,558 | 2,659 | 2,615 | 2,638 | 2,629 | 2,634 | 2,715 | 2,801 | 2,717 | 2,435 | 2,724 | 7,584 | 7,882 | 8,150 | 7,876 | (X) |
| 1980.. | 2,778 | 2,980 | 3,002 | 2,747 | 2,709 | 2,672 | 2,671 | 2,705 | 2,781 | 2,848 | 2,745 | 2,906 | 8,760 | 8,128 | 8,157 | 8,499 | (X) |
| 1981.. | 2,992 | 3,049 | 2,990 | 3,052 | 3,133 | 3,158 | 3,144 | 3,270 | 3,231 | 3,249 | 3,363 | 3,413 | 9,031 | 9,343 | 9,645 | 10,025 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.0 | 3.9 | 2.4 | -0.3 | 4.1 | 0.8 | -0.5 | 1.6 | 2.5 | 2.7 | 5.9 | -1.2 | 7.1 | 5.7 | 3.3 | 8.6 | (X) |
| 1978.. | 2.2 | -1.9 | 1.3 | 6.5 | -1.4 | 3.4 | 2.9 | -5.2 | 2.2 | 11.3 | -1.8 | 0.8 | 2.5 | 6.9 | 1.8 | 9.8 | (X) |
| 1979.. | -10.5 | 8.1 | 4.0 | -1.6 | 0.9 | -0.4 | 0.2 | 3.1 | 3.2 | -3.0 | -10.4 | 11.9 | -4.5 | 3.9 | 3.4 | -3.4 | (X) |
| 1980.. | 2.0 | 7.3 | 0.7 | -8.5 | -1.4 | -1.4 | -0.0 | 1.3 | 2.8 | 2.4 | -3.6 | 5.9 | 11.2 | -7.2 | 0.4 | 4.2 | (X) |
| 1981.. | 2.9 | 1.9 | -1.9 | 2.1 | 2.7 | 0.8 | -0.5 | 4.0 | -1.2 | 0.6 | 3.5 | 1.5 | 6.3 | 3.5 | 3.2 | 3.9 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **METALWORKING MACHINERY - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 470 | 581 | 626 | 551 | 554 | 664 | 513 | 539 | 641 | 586 | 600 | 672 | 1,677 | 1,769 | 1,693 | 1,858 | 6,997 |
| 1978.. | 584 | 666 | 746 | 689 | 688 | 786 | 619 | 680 | 822 | 733 | 722 | 773 | 1,996 | 2,163 | 2,121 | 2,228 | 8,508 |
| 1979.. | 654 | 811 | 906 | 773 | 809 | 924 | 746 | 792 | 938 | 918 | 894 | 908 | 2,371 | 2,506 | 2,476 | 2,720 | 10,073 |
| 1980.. | 822 | 995 | 1,087 | 899 | 934 | 1,078 | 763 | 835 | 1,009 | 1,020 | 1,001 | 1,075 | 2,904 | 2,911 | 2,607 | 3,096 | 11,518 |
| 1981.. | 883 | 1,088 | 1,147 | 1,014 | 967 | 1,110 | 856 | 925 | 1,109 | 1,024 | 907 | 938 | 3,118 | 3,091 | 2,890 | 2,869 | 11,968 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 525 | 558 | 552 | 559 | 553 | 596 | 589 | 599 | 615 | 595 | 622 | 630 | 1,635 | 1,708 | 1,803 | 1,847 | (X) |
| 1978.. | 657 | 635 | 656 | 702 | 691 | 706 | 711 | 754 | 789 | 738 | 745 | 728 | 1,948 | 2,099 | 2,254 | 2,211 | (X) |
| 1979.. | 740 | 771 | 795 | 787 | 818 | 832 | 858 | 877 | 902 | 913 | 920 | 860 | 2,306 | 2,437 | 2,637 | 2,693 | (X) |
| 1980.. | 932 | 943 | 953 | 916 | 949 | 974 | 878 | 924 | 969 | 1,004 | 1,030 | 1,024 | 2,828 | 2,839 | 2,771 | 3,058 | (X) |
| 1981.. | 1,002 | 1,030 | 1,003 | 1,036 | 985 | 1,005 | 984 | 1,025 | 1,065 | 1,002 | 932 | 896 | 3,035 | 3,026 | 3,074 | 2,830 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.3 | 6.3 | -1.2 | 1.4 | -1.1 | 7.6 | -1.1 | 1.7 | 2.6 | -3.2 | 4.5 | 1.3 | 7.6 | 4.5 | 5.6 | 2.4 | (X) |
| 1978.. | 4.3 | -3.3 | 3.2 | 6.9 | -1.4 | 2.1 | 0.6 | 6.1 | 4.6 | -6.4 | 0.9 | -2.3 | 5.5 | 7.8 | 7.4 | -1.9 | (X) |
| 1979.. | 1.6 | 4.2 | 3.1 | -1.0 | 3.9 | 1.8 | 3.1 | 2.2 | 2.8 | 1.3 | 0.7 | -6.5 | 4.3 | 5.7 | 8.2 | 2.1 | (X) |
| 1980.. | 8.4 | 1.2 | 1.0 | -3.8 | 3.6 | 2.6 | -9.8 | 5.2 | 4.9 | 3.6 | 2.6 | -0.6 | 5.0 | 0.4 | -2.4 | 10.4 | (X) |
| 1981.. | -2.1 | 2.8 | -2.6 | 3.2 | -4.9 | 2.1 | -2.1 | 4.2 | 3.9 | -5.9 | -7.0 | -3.9 | -0.8 | -0.3 | 1.6 | -7.9 | (X) |
| **GENERAL INDUSTRIAL MACHINERY - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 697 | 878 | 963 | 825 | 901 | 918 | 806 | 946 | 980 | 958 | 929 | 1,005 | 2,538 | 2,644 | 2,732 | 2,892 | 10,806 |
| 1978.. | 790 | 1,000 | 1,042 | 1,049 | 1,016 | 1,094 | 935 | 981 | 1,029 | 1,095 | 1,022 | 1,037 | 2,832 | 3,159 | 2,945 | 3,154 | 12,090 |
| 1979.. | 998 | 1,188 | 1,233 | 1,138 | 1,134 | 1,228 | 1,034 | 1,173 | 1,195 | 1,348 | 1,194 | 1,273 | 3,419 | 3,500 | 3,402 | 3,815 | 14,136 |
| 1980.. | 1,182 | 1,317 | 1,347 | 1,350 | 1,255 | 1,396 | 1,174 | 1,229 | 1,391 | 1,435 | 1,279 | 1,359 | 3,846 | 4,001 | 3,794 | 4,073 | 15,714 |
| 1981.. | 1,116 | 1,375 | 1,544 | 1,430 | 1,511 | 1,539 | 1,356 | 1,413 | 1,454 | 1,552 | 1,411 | 1,478 | 4,035 | 4,480 | 4,223 | 4,441 | 17,179 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 781 | 862 | 920 | 810 | 883 | 844 | 880 | 989 | 962 | 916 | 968 | 990 | 2,563 | 2,537 | 2,831 | 2,874 | (X) |
| 1978.. | 885 | 988 | 995 | 1,029 | 996 | 1,006 | 1,023 | 1,021 | 1,010 | 1,045 | 1,067 | 1,025 | 2,860 | 3,031 | 3,054 | 3,137 | (X) |
| 1979.. | 1,118 | 1,162 | 1,178 | 1,115 | 1,112 | 1,130 | 1,134 | 1,219 | 1,173 | 1,284 | 1,245 | 1,262 | 3,458 | 3,357 | 3,526 | 3,791 | (X) |
| 1980.. | 1,325 | 1,287 | 1,287 | 1,321 | 1,232 | 1,284 | 1,289 | 1,279 | 1,365 | 1,361 | 1,336 | 1,351 | 3,899 | 3,837 | 3,933 | 4,048 | (X) |
| 1981.. | 1,250 | 1,343 | 1,474 | 1,396 | 1,481 | 1,415 | 1,488 | 1,472 | 1,426 | 1,466 | 1,476 | 1,473 | 4,067 | 4,292 | 4,386 | 4,415 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -3.0 | 10.4 | 6.7 | -12.0 | 9.1 | -4.5 | 4.3 | 12.3 | -2.7 | -4.8 | 5.7 | 2.3 | 11.4 | -1.0 | 11.6 | 1.5 | (X) |
| 1978.. | -10.7 | 10.8 | 1.5 | 3.4 | -3.2 | 1.0 | 1.6 | -0.2 | -1.1 | 3.5 | 2.1 | -3.9 | -0.5 | 6.0 | 0.8 | 2.7 | (X) |
| 1979.. | 9.1 | 4.0 | 1.3 | -5.4 | -0.3 | 1.6 | 0.4 | 7.5 | -3.8 | 9.5 | -3.0 | 1.3 | 10.2 | -2.9 | 5.0 | 7.5 | (X) |
| 1980.. | 5.0 | -2.8 | -0.1 | 2.7 | -6.8 | 4.3 | 0.3 | -0.8 | 6.7 | -0.3 | -1.8 | 1.1 | 2.8 | -1.6 | 2.5 | 2.9 | (X) |
| 1981.. | -7.5 | 7.4 | 9.8 | -5.2 | 6.1 | -4.5 | 5.2 | -1.1 | -3.2 | 2.8 | 0.7 | -0.3 | 0.5 | 5.5 | 2.2 | 0.7 | (X) |
| **ELECTRICAL MACHINERY, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,412 | 7,070 | 7,293 | 7,100 | 7,001 | 7,722 | 6,727 | 7,318 | 7,982 | 8,043 | 7,943 | 7,822 | 20,775 | 21,823 | 22,027 | 23,808 | 88,433 |
| 1978.. | 7,312 | 7,995 | 8,311 | 8,242 | 7,950 | 8,726 | 7,377 | 8,392 | 9,172 | 9,161 | 8,931 | 8,961 | 23,618 | 24,918 | 24,941 | 27,053 | 100,530 |
| 1979.. | 8,395 | 9,440 | 9,913 | 9,285 | 9,422 | 10,354 | 8,644 | 9,521 | 10,425 | 10,330 | 10,125 | 10,179 | 27,748 | 29,061 | 28,590 | 30,634 | 116,033 |
| 1980.. | 9,682 | 11,128 | 11,282 | 10,370 | 10,279 | 10,951 | 9,332 | 10,452 | 11,356 | 11,632 | 11,362 | 10,761 | 32,092 | 31,600 | 31,140 | 33,755 | 128,587 |
| 1981.. | 10,205 | 11,308 | 11,875 | 11,377 | 11,493 | 12,452 | 10,463 | 11,465 | 12,397 | 11,988 | 11,725 | 11,125 | 33,388 | 35,322 | 34,325 | 34,838 | 137,873 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,972 | 6,948 | 7,017 | 7,104 | 7,116 | 7,298 | 7,524 | 7,493 | 7,531 | 7,660 | 7,801 | 7,916 | 20,937 | 21,518 | 22,548 | 23,377 | (X) |
| 1978.. | 7,932 | 7,847 | 7,974 | 8,276 | 8,116 | 8,240 | 8,305 | 8,590 | 8,664 | 8,718 | 8,779 | 9,057 | 23,753 | 24,632 | 25,559 | 26,554 | (X) |
| 1979.. | 9,089 | 9,245 | 9,487 | 9,337 | 9,624 | 9,768 | 9,751 | 9,757 | 9,867 | 9,851 | 9,993 | 10,303 | 27,821 | 28,729 | 29,375 | 30,147 | (X) |
| 1980.. | 10,452 | 10,894 | 10,766 | 10,402 | 10,467 | 10,330 | 10,570 | 10,727 | 10,747 | 11,090 | 11,196 | 10,911 | 32,112 | 31,199 | 32,044 | 33,197 | (X) |
| 1981.. | 11,019 | 11,065 | 11,311 | 11,445 | 11,702 | 11,725 | 11,871 | 11,779 | 11,740 | 11,451 | 11,561 | 11,252 | 33,395 | 34,872 | 35,390 | 34,284 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.2 | -0.3 | 1.0 | 1.2 | 0.2 | 2.6 | 3.1 | -0.4 | 0.5 | 1.7 | 1.8 | 1.5 | 4.6 | 2.8 | 4.8 | 3.7 | (X) |
| 1978.. | 0.2 | -1.1 | 1.6 | 3.8 | -1.9 | 1.5 | 0.8 | 3.4 | 0.9 | 0.6 | 0.7 | 3.2 | 1.6 | 3.7 | 3.8 | 3.9 | (X) |
| 1979.. | 0.4 | 1.7 | 2.6 | -1.6 | 3.1 | 1.5 | -0.2 | 0.1 | 1.1 | -0.2 | 1.4 | 3.1 | 4.8 | 3.3 | 2.2 | 2.6 | (X) |
| 1980.. | 1.4 | 4.2 | -1.2 | -3.4 | 0.6 | -1.3 | 2.3 | 1.5 | 0.2 | 3.2 | 1.0 | -2.6 | 6.5 | -2.8 | 2.7 | 3.6 | (X) |
| 1981.. | 1.0 | 0.4 | 2.2 | 1.2 | 2.3 | 0.2 | 1.2 | -0.8 | -0.3 | -2.5 | 1.1 | -2.8 | 0.6 | 4.4 | 1.5 | -3.1 | (X) |
| **ELECTR TRANS & DISTR EQ & IND APPARATUS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,142 | 1,310 | 1,290 | 1,253 | 1,279 | 1,371 | 1,121 | 1,262 | 1,339 | 1,353 | 1,340 | 1,303 | 3,742 | 3,903 | 3,722 | 3,996 | 15,363 |
| 1978.. | 1,422 | 1,487 | 1,481 | 1,499 | 1,438 | 1,561 | 1,351 | 1,496 | 1,554 | 1,590 | 1,532 | 1,501 | 4,390 | 4,498 | 4,401 | 4,623 | 17,912 |
| 1979.. | 1,580 | 1,745 | 1,772 | 1,662 | 1,725 | 1,811 | 1,469 | 1,535 | 1,752 | 1,729 | 1,706 | 1,549 | 5,097 | 5,198 | 4,756 | 4,984 | 20,035 |
| 1980.. | 1,616 | 1,904 | 2,023 | 1,742 | 1,690 | 1,876 | 1,520 | 1,671 | 1,831 | 1,837 | 1,839 | 1,782 | 5,543 | 5,308 | 5,022 | 5,458 | 21,331 |
| 1981.. | 1,605 | 1,863 | 1,993 | 1,860 | 1,896 | 2,049 | 1,645 | 1,927 | 1,947 | 1,859 | 1,835 | 1,747 | 5,461 | 5,805 | 5,519 | 5,441 | 22,226 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,210 | 1,238 | 1,223 | 1,234 | 1,260 | 1,268 | 1,284 | 1,311 | 1,297 | 1,334 | 1,350 | 1,366 | 3,671 | 3,762 | 3,892 | 4,050 | (X) |
| 1978.. | 1,497 | 1,405 | 1,403 | 1,479 | 1,415 | 1,445 | 1,547 | 1,553 | 1,511 | 1,568 | 1,544 | 1,573 | 4,305 | 4,339 | 4,611 | 4,685 | (X) |
| 1979.. | 1,660 | 1,649 | 1,677 | 1,642 | 1,696 | 1,677 | 1,683 | 1,594 | 1,707 | 1,706 | 1,721 | 1,619 | 4,986 | 5,015 | 4,984 | 5,046 | (X) |
| 1980.. | 1,694 | 1,803 | 1,908 | 1,724 | 1,661 | 1,738 | 1,744 | 1,733 | 1,782 | 1,814 | 1,854 | 1,861 | 5,405 | 5,123 | 5,259 | 5,529 | (X) |
| 1981.. | 1,684 | 1,768 | 1,875 | 1,842 | 1,863 | 1,901 | 1,892 | 1,997 | 1,894 | 1,836 | 1,849 | 1,824 | 5,327 | 5,606 | 5,783 | 5,509 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -2.0 | 2.3 | -1.2 | 0.9 | 2.1 | 0.6 | 1.3 | 2.1 | -1.0 | 2.9 | 1.1 | 1.2 | 6.6 | 2.5 | 3.5 | 4.1 | (X) |
| 1978.. | 9.6 | -6.2 | -0.1 | 5.4 | -4.3 | 2.1 | 7.1 | 0.4 | -2.7 | 3.8 | -1.5 | 1.8 | 6.3 | 0.8 | 6.3 | 1.6 | (X) |
| 1979.. | 5.5 | -0.6 | 1.7 | -2.1 | 3.3 | -1.1 | 0.3 | -5.2 | 7.1 | -0.1 | 0.9 | -5.9 | 6.4 | 0.6 | -0.6 | 1.2 | (X) |
| 1980.. | 4.6 | 6.4 | 5.8 | -9.6 | -3.7 | 4.7 | 0.3 | -0.6 | 2.8 | 1.8 | 2.2 | 0.4 | 7.1 | -5.2 | 2.7 | 5.1 | (X) |
| 1981.. | -9.5 | 5.0 | 6.1 | -1.8 | 1.1 | 2.0 | -0.5 | 5.6 | -5.2 | -3.1 | 0.7 | -1.4 | -3.7 | 5.2 | 3.2 | -4.7 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **HOUSEHOLD APPLIANCES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 696 | 846 | 893 | 831 | 832 | 1,034 | 922 | 946 | 998 | 969 | 895 | 875 | 2,435 | 2,697 | 2,866 | 2,739 | 10,737 |
| 1978.. | 805 | 927 | 1,050 | 1,027 | 955 | 1,065 | 877 | 989 | 1,025 | 998 | 886 | 883 | 2,782 | 3,047 | 2,891 | 2,767 | 11,487 |
| 1979.. | 833 | 980 | 1,054 | 1,018 | 1,081 | 1,169 | 1,069 | 1,119 | 1,159 | 1,165 | 1,040 | 1,054 | 2,867 | 3,268 | 3,347 | 3,259 | 12,741 |
| 1980.. | 1,059 | 1,137 | 1,164 | 976 | 974 | 1,073 | 971 | 1,090 | 1,170 | 1,214 | 1,089 | 1,019 | 3,360 | 3,023 | 3,231 | 3,322 | 12,936 |
| 1981.. | 1,029 | 1,163 | 1,178 | 1,167 | 1,138 | 1,313 | 1,104 | 1,134 | 1,216 | 1,103 | 1,013 | 894 | 3,370 | 3,618 | 3,454 | 3,010 | 13,452 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 820 | 852 | 838 | 834 | 831 | 949 | 933 | 917 | 924 | 931 | 945 | 955 | 2,510 | 2,614 | 2,774 | 2,831 | (X) |
| 1978.. | 943 | 928 | 989 | 1,034 | 957 | 977 | 893 | 960 | 950 | 953 | 935 | 964 | 2,860 | 2,968 | 2,803 | 2,852 | (X) |
| 1979.. | 972 | 976 | 994 | 1,023 | 1,088 | 1,073 | 1,096 | 1,089 | 1,074 | 1,106 | 1,095 | 1,151 | 2,942 | 3,184 | 3,259 | 3,352 | (X) |
| 1980.. | 1,231 | 1,124 | 1,099 | 981 | 985 | 985 | 1,001 | 1,064 | 1,085 | 1,152 | 1,146 | 1,112 | 3,454 | 2,951 | 3,150 | 3,410 | (X) |
| 1981.. | 1,192 | 1,144 | 1,113 | 1,173 | 1,153 | 1,205 | 1,143 | 1,109 | 1,127 | 1,045 | 1,066 | 976 | 3,449 | 3,531 | 3,379 | 3,087 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -3.5 | 3.9 | -1.7 | -0.4 | -0.4 | 14.2 | -1.7 | -1.8 | 0.8 | 0.7 | 1.5 | 1.1 | 2.3 | 4.1 | 6.1 | 2.1 | (X) |
| 1978.. | -1.3 | -1.6 | 6.5 | 4.6 | -7.5 | 2.1 | -8.6 | 7.5 | -1.1 | 0.3 | -2.0 | 3.1 | 1.0 | 3.8 | -5.6 | 1.7 | (X) |
| 1979.. | 0.8 | 0.4 | 1.9 | 2.9 | 6.3 | -1.3 | 2.1 | -0.7 | -1.3 | 3.0 | -1.1 | 5.1 | 3.2 | 8.2 | 2.4 | 2.9 | (X) |
| 1980.. | 7.0 | -8.8 | -2.2 | -10.8 | 0.4 | 0.0 | 1.6 | 6.3 | 2.0 | 6.1 | -0.5 | -3.0 | 3.0 | -14.6 | 6.7 | 8.3 | (X) |
| 1981.. | 7.2 | -4.1 | -2.6 | 5.3 | -1.7 | 4.5 | -5.1 | -3.0 | 1.7 | -7.3 | 2.1 | -8.5 | 1.1 | 2.4 | -4.3 | -8.6 | (X) |
| **RADIO AND TV - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 425 | 522 | 506 | 433 | 465 | 603 | 455 | 588 | 681 | 750 | 777 | 708 | 1,453 | 1,501 | 1,724 | 2,235 | 6,913 |
| 1978.. | 494 | 563 | 585 | 554 | 545 | 702 | 543 | 763 | 813 | 826 | 840 | 708 | 1,642 | 1,801 | 2,119 | 2,374 | 7,936 |
| 1979.. | 616 | 743 | 711 | 667 | 593 | 756 | 531 | 647 | 725 | 741 | 732 | 630 | 2,070 | 2,016 | 1,903 | 2,103 | 8,092 |
| 1980.. | 536 | 730 | 660 | 553 | 561 | 636 | 582 | 750 | 881 | 928 | 953 | 746 | 1,926 | 1,750 | 2,213 | 2,627 | 8,516 |
| 1981.. | 673 | 683 | 717 | 648 | 647 | 869 | 591 | 718 | 883 | 794 | 761 | 687 | 2,073 | 2,164 | 2,192 | 2,242 | 8,671 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 511 | 518 | 528 | 507 | 531 | 579 | 565 | 573 | 582 | 623 | 648 | 688 | 1,557 | 1,617 | 1,720 | 1,959 | (X) |
| 1978.. | 596 | 559 | 611 | 643 | 638 | 660 | 675 | 747 | 696 | 686 | 702 | 688 | 1,766 | 1,941 | 2,118 | 2,076 | (X) |
| 1979.. | 744 | 738 | 741 | 769 | 707 | 699 | 660 | 636 | 621 | 616 | 612 | 613 | 2,223 | 2,175 | 1,917 | 1,841 | (X) |
| 1980.. | 647 | 725 | 687 | 642 | 669 | 583 | 724 | 740 | 756 | 773 | 794 | 726 | 2,059 | 1,894 | 2,220 | 2,293 | (X) |
| 1981.. | 813 | 678 | 745 | 759 | 769 | 790 | 735 | 711 | 757 | 662 | 634 | 668 | 2,236 | 2,318 | 2,203 | 1,964 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.1 | 1.3 | 2.0 | -4.0 | 4.7 | 9.1 | -2.4 | 1.4 | 1.5 | 7.2 | 3.9 | 6.2 | 5.9 | 3.9 | 6.4 | 13.9 | (X) |
| 1978.. | -13.4 | -6.3 | 9.3 | 5.4 | -0.8 | 3.5 | 2.1 | 10.7 | -6.8 | -1.4 | 2.3 | -2.0 | -9.9 | 9.9 | 9.1 | -2.0 | (X) |
| 1979.. | 8.1 | -0.8 | 0.5 | 3.8 | -8.1 | -1.1 | -5.5 | -3.8 | -2.3 | -0.7 | -0.8 | 0.2 | 7.1 | -2.2 | -11.9 | -4.0 | (X) |
| 1980.. | 5.6 | 12.0 | -5.3 | -6.5 | 4.1 | -12.7 | 24.1 | 2.3 | 2.1 | 2.3 | 2.8 | -8.6 | 11.8 | -8.0 | 17.2 | 3.3 | (X) |
| 1981.. | 12.0 | -16.6 | 9.8 | 1.9 | 1.4 | 2.7 | -7.0 | -3.3 | 6.5 | -12.6 | -4.3 | 5.5 | -2.5 | 3.7 | -5.0 | -10.8 | (X) |
| **COMMUNICATION EQUIPMENT - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,749 | 1,787 | 1,967 | 1,935 | 1,822 | 2,005 | 1,762 | 1,814 | 1,984 | 1,951 | 1,976 | 1,992 | 5,503 | 5,762 | 5,560 | 5,919 | 22,744 |
| 1978.. | 1,844 | 2,025 | 2,188 | 2,156 | 2,067 | 2,268 | 1,847 | 2,062 | 2,347 | 2,211 | 2,252 | 2,430 | 6,057 | 6,491 | 6,256 | 6,893 | 25,697 |
| 1979.. | 2,099 | 2,336 | 2,645 | 2,376 | 2,398 | 2,714 | 2,167 | 2,507 | 2,698 | 2,641 | 2,675 | 3,045 | 7,080 | 7,488 | 7,372 | 8,361 | 30,301 |
| 1980.. | 2,512 | 3,038 | 3,080 | 3,031 | 3,110 | 3,187 | 2,679 | 2,932 | 3,172 | 3,123 | 3,087 | 3,084 | 8,630 | 9,328 | 8,783 | 9,294 | 36,035 |
| 1981.. | 2,884 | 3,208 | 3,558 | 3,411 | 3,456 | 3,760 | 3,182 | 3,380 | 3,606 | 3,556 | 3,525 | 3,596 | 9,650 | 10,627 | 10,168 | 10,677 | 41,122 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,876 | 1,779 | 1,844 | 1,847 | 1,811 | 1,888 | 1,966 | 1,893 | 1,957 | 1,957 | 1,997 | 1,933 | 5,499 | 5,546 | 5,816 | 5,887 | (X) |
| 1978.. | 1,991 | 2,021 | 2,034 | 2,073 | 2,060 | 2,121 | 2,078 | 2,146 | 2,299 | 2,217 | 2,277 | 2,361 | 6,046 | 6,254 | 6,523 | 6,855 | (X) |
| 1979.. | 2,279 | 2,335 | 2,445 | 2,300 | 2,383 | 2,517 | 2,460 | 2,602 | 2,629 | 2,643 | 2,708 | 2,961 | 7,059 | 7,200 | 7,691 | 8,312 | (X) |
| 1980.. | 2,734 | 3,043 | 2,849 | 2,950 | 3,085 | 2,949 | 3,048 | 3,044 | 3,084 | 3,123 | 3,122 | 2,995 | 8,626 | 8,984 | 9,176 | 9,240 | (X) |
| 1981.. | 3,137 | 3,215 | 3,297 | 3,332 | 3,424 | 3,478 | 3,628 | 3,506 | 3,507 | 3,554 | 3,567 | 3,488 | 9,649 | 10,234 | 10,641 | 10,609 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -2.8 | -5.2 | 3.7 | 0.2 | -1.9 | 4.3 | 4.1 | -3.7 | 3.4 | 0.0 | 2.0 | -3.2 | 2.9 | 0.9 | 4.9 | 1.2 | (X) |
| 1978.. | 3.0 | 1.5 | 0.6 | 1.9 | -0.6 | 3.0 | -2.0 | 3.3 | 7.1 | -3.6 | 2.7 | 3.7 | 2.7 | 3.4 | 4.3 | 5.1 | (X) |
| 1979.. | -3.5 | 2.5 | 4.7 | -5.9 | 3.6 | 5.6 | -2.3 | 5.8 | 1.0 | 0.5 | 2.5 | 9.3 | 3.0 | 2.0 | 6.8 | 8.1 | (X) |
| 1980.. | -7.7 | 11.3 | -6.4 | 3.5 | 4.6 | -4.4 | 3.4 | -0.1 | 1.3 | 1.3 | -0.0 | -4.1 | 3.8 | 4.2 | 2.1 | 0.7 | (X) |
| 1981.. | 4.7 | 2.5 | 2.6 | 1.1 | 2.8 | 1.6 | 4.3 | -3.4 | 0.0 | 1.3 | 0.4 | -2.2 | 4.4 | 6.1 | 4.0 | -0.3 | (X) |
| **ELECTRONIC COMPONENTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,166 | 1,214 | 1,265 | 1,289 | 1,298 | 1,347 | 1,181 | 1,262 | 1,337 | 1,358 | 1,342 | 1,331 | 3,645 | 3,934 | 3,780 | 4,031 | 15,390 |
| 1978.. | 1,295 | 1,434 | 1,460 | 1,483 | 1,444 | 1,490 | 1,350 | 1,446 | 1,608 | 1,632 | 1,643 | 1,627 | 4,189 | 4,417 | 4,404 | 4,902 | 17,912 |
| 1979.. | 1,557 | 1,832 | 1,848 | 1,855 | 1,856 | 2,004 | 1,780 | 1,891 | 2,071 | 2,026 | 1,993 | 1,995 | 5,237 | 5,715 | 5,742 | 6,014 | 22,708 |
| 1980.. | 2,046 | 2,318 | 2,419 | 2,351 | 2,285 | 2,390 | 2,059 | 2,270 | 2,363 | 2,463 | 2,418 | 2,263 | 6,783 | 7,026 | 6,692 | 7,144 | 27,645 |
| 1981.. | 2,233 | 2,461 | 2,438 | 2,429 | 2,449 | 2,336 | 2,182 | 2,352 | 2,526 | 2,433 | 2,441 | 2,315 | 7,132 | 7,214 | 7,060 | 7,189 | 28,595 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,218 | 1,187 | 1,232 | 1,253 | 1,302 | 1,312 | 1,317 | 1,315 | 1,273 | 1,303 | 1,323 | 1,362 | 3,637 | 3,867 | 3,905 | 3,988 | (X) |
| 1978.. | 1,355 | 1,396 | 1,420 | 1,445 | 1,454 | 1,452 | 1,500 | 1,505 | 1,530 | 1,565 | 1,628 | 1,674 | 4,171 | 4,351 | 4,535 | 4,867 | (X) |
| 1979.. | 1,629 | 1,772 | 1,794 | 1,806 | 1,873 | 1,951 | 1,976 | 1,964 | 1,971 | 1,942 | 1,979 | 2,076 | 5,195 | 5,630 | 5,911 | 5,997 | (X) |
| 1980.. | 2,138 | 2,229 | 2,342 | 2,291 | 2,308 | 2,325 | 2,290 | 2,352 | 2,246 | 2,359 | 2,408 | 2,370 | 6,709 | 6,924 | 6,888 | 7,137 | (X) |
| 1981.. | 2,330 | 2,359 | 2,353 | 2,366 | 2,473 | 2,272 | 2,430 | 2,437 | 2,398 | 2,328 | 2,433 | 2,431 | 7,042 | 7,111 | 7,265 | 7,192 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.5 | -2.6 | 3.8 | 1.7 | 3.9 | 0.7 | 0.4 | -0.2 | -3.1 | 2.4 | 1.6 | 2.9 | 4.5 | 6.3 | 1.0 | 2.1 | (X) |
| 1978.. | -0.6 | 3.1 | 1.7 | 1.8 | 0.6 | -0.1 | 3.3 | 0.3 | 1.7 | 2.3 | 4.1 | 2.8 | 4.6 | 4.3 | 4.2 | 7.3 | (X) |
| 1979.. | -2.7 | 8.8 | 1.3 | 0.7 | 3.7 | 4.2 | 1.2 | -0.6 | 0.3 | -1.4 | 1.9 | 4.9 | 6.7 | 8.4 | 5.0 | 1.5 | (X) |
| 1980.. | 3.0 | 4.3 | 5.1 | -2.1 | 0.7 | 0.7 | -1.5 | 2.7 | -4.5 | 5.0 | 2.1 | -1.6 | 11.9 | 3.2 | -0.5 | 3.6 | (X) |
| 1981.. | -1.7 | 1.2 | -0.2 | 0.6 | 4.5 | -8.1 | 6.9 | 0.3 | -1.6 | -2.9 | 4.5 | -0.1 | -1.3 | 1.0 | 2.2 | -1.0 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **TRANSPORTATION EQUIPMENT, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 12,172 | 13,580 | 15,145 | 14,184 | 14,560 | 15,392 | 12,197 | 11,212 | 14,428 | 15,958 | 14,606 | 13,520 | 40,897 | 44,136 | 37,837 | 44,084 | 166,954 |
| 1978.. | 12,923 | 14,934 | 16,281 | 16,635 | 16,453 | 16,973 | 12,816 | 13,266 | 16,618 | 18,179 | 17,713 | 15,982 | 44,138 | 50,061 | 42,700 | 51,874 | 188,773 |
| 1979.. | 16,774 | 18,211 | 19,900 | 17,587 | 18,838 | 17,638 | 14,000 | 13,341 | 16,604 | 17,732 | 16,159 | 14,840 | 54,885 | 54,063 | 43,945 | 48,731 | 201,624 |
| 1980.. | 14,398 | 16,825 | 17,142 | 15,829 | 14,684 | 14,889 | 12,368 | 12,400 | 16,876 | 18,233 | 17,058 | 15,580 | 48,365 | 45,402 | 41,644 | 50,871 | 186,282 |
| 1981.. | 14,177 | 16,222 | 18,873 | 18,588 | 18,717 | 20,022 | 14,801 | 15,339 | 17,203 | 17,219 | 16,194 | 15,645 | 49,272 | 57,327 | 47,343 | 49,058 | 203,000 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 13,230 | 13,333 | 13,905 | 13,357 | 13,806 | 14,103 | 14,204 | 13,696 | 14,267 | 14,514 | 14,172 | 14,530 | 40,468 | 41,266 | 42,167 | 43,216 | (X) |
| 1978.. | 14,042 | 14,578 | 14,783 | 15,611 | 15,604 | 15,569 | 15,696 | 15,922 | 16,316 | 16,503 | 17,159 | 17,076 | 43,403 | 46,784 | 47,934 | 50,738 | (X) |
| 1979.. | 18,223 | 17,733 | 17,969 | 16,505 | 17,876 | 16,212 | 16,467 | 16,607 | 16,257 | 16,254 | 15,659 | 15,509 | 53,925 | 50,593 | 49,331 | 47,422 | (X) |
| 1980.. | 15,743 | 16,412 | 15,573 | 14,939 | 14,050 | 13,729 | 15,260 | 14,954 | 15,993 | 16,963 | 16,530 | 16,214 | 47,728 | 42,718 | 46,207 | 49,707 | (X) |
| 1981.. | 15,539 | 15,826 | 17,146 | 17,492 | 17,826 | 18,453 | 17,606 | 17,734 | 17,450 | 16,004 | 15,695 | 16,118 | 48,511 | 53,771 | 52,790 | 47,817 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -2.9 | 0.8 | 4.3 | -3.9 | 3.4 | 2.2 | 0.7 | -3.6 | 4.2 | 1.7 | -2.4 | 2.5 | 8.0 | 2.0 | 2.2 | 2.5 | (X) |
| 1978.. | -3.4 | 3.8 | 1.4 | 5.6 | -0.0 | -0.2 | 0.8 | 1.4 | 2.5 | 1.1 | 4.0 | -0.5 | 0.4 | 7.8 | 2.5 | 5.8 | (X) |
| 1979.. | 6.7 | -2.7 | 1.3 | -8.1 | 8.3 | -9.3 | 1.6 | 0.8 | -2.1 | -0.0 | -3.7 | -1.0 | 6.3 | -6.2 | -2.5 | -3.9 | (X) |
| 1980.. | 1.5 | 4.2 | -5.1 | -4.1 | -5.9 | -2.3 | 11.2 | -2.0 | 6.9 | 6.1 | -2.6 | -1.9 | 0.6 | -10.5 | 8.2 | 7.6 | (X) |
| 1981.. | -4.2 | 1.8 | 8.3 | 2.0 | 1.9 | 3.5 | -4.6 | 0.7 | -1.6 | -8.3 | -1.9 | 2.7 | -2.4 | 10.8 | -1.8 | -9.4 | (X) |
| **MOTOR VEHICLES AND PARTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,781 | 9,549 | 10,667 | 10,159 | 10,160 | 10,952 | 8,377 | 7,476 | 10,176 | 11,539 | 10,525 | 9,186 | 29,197 | 31,271 | 28,029 | 31,250 | 117,747 |
| 1978.. | 9,138 | 10,544 | 11,586 | 11,864 | 11,706 | 11,866 | 8,612 | 8,800 | 11,316 | 13,194 | 12,627 | 10,746 | 31,268 | 35,436 | 28,728 | 36,567 | 131,999 |
| 1979.. | 11,888 | 12,950 | 13,660 | 11,872 | 13,157 | 11,731 | 8,483 | 7,284 | 10,487 | 11,652 | 10,062 | 8,153 | 38,498 | 36,760 | 26,254 | 29,867 | 131,379 |
| 1980.. | 8,834 | 10,086 | 9,955 | 8,878 | 7,800 | 7,871 | 6,104 | 6,412 | 9,456 | 11,046 | 9,888 | 8,230 | 28,875 | 24,549 | 21,972 | 29,164 | 104,560 |
| 1981.. | 8,253 | 9,290 | 10,714 | 10,949 | 11,235 | 11,942 | 8,217 | 8,338 | 9,365 | 10,286 | 8,940 | 7,353 | 28,257 | 34,126 | 25,920 | 26,579 | 114,882 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 9,313 | 9,324 | 9,869 | 9,483 | 9,555 | 9,980 | 10,062 | 9,699 | 10,137 | 10,159 | 10,015 | 10,311 | 28,506 | 29,018 | 29,898 | 30,485 | (X) |
| 1978.. | 9,680 | 10,238 | 10,374 | 11,028 | 10,998 | 10,820 | 11,121 | 11,120 | 11,158 | 11,550 | 12,008 | 12,044 | 30,292 | 32,846 | 33,399 | 35,602 | (X) |
| 1979.. | 12,562 | 12,534 | 12,145 | 10,997 | 12,328 | 10,714 | 10,402 | 10,060 | 10,340 | 10,149 | 9,520 | 9,141 | 37,241 | 34,039 | 30,802 | 28,810 | (X) |
| 1980.. | 9,332 | 9,774 | 8,862 | 8,206 | 7,288 | 7,202 | 8,363 | 8,508 | 8,859 | 9,605 | 9,347 | 9,238 | 27,968 | 22,696 | 25,730 | 28,190 | (X) |
| 1981.. | 8,706 | 8,991 | 9,541 | 10,113 | 10,490 | 10,933 | 10,436 | 10,189 | 9,941 | 8,933 | 8,439 | 8,262 | 27,238 | 31,536 | 30,566 | 25,634 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.4 | 0.1 | 5.8 | -3.9 | 0.8 | 4.4 | 0.8 | -3.6 | 4.5 | 0.2 | -1.4 | 3.0 | 11.7 | 1.8 | 3.0 | 2.0 | (X) |
| 1978.. | -6.1 | 5.8 | 1.3 | 6.3 | -0.3 | -1.6 | 2.8 | -0.0 | 0.3 | 3.5 | 4.0 | 0.3 | -0.6 | 8.4 | 1.7 | 6.6 | (X) |
| 1979.. | 4.3 | -0.2 | -3.1 | -9.5 | 12.1 | -13.1 | -2.9 | -3.3 | 2.8 | -1.9 | -6.2 | -4.0 | 4.6 | -8.6 | -9.5 | -6.5 | (X) |
| 1980.. | 2.1 | 4.7 | -9.3 | -7.4 | -11.2 | -1.2 | 16.1 | 1.7 | 4.1 | 8.4 | -2.7 | -1.2 | -2.9 | -18.9 | 13.4 | 9.6 | (X) |
| 1981.. | -5.8 | 3.3 | 6.1 | 6.0 | 3.7 | 4.2 | -4.5 | -2.4 | -2.4 | -10.1 | -5.5 | -2.1 | -3.4 | 15.8 | -3.1 | -16.1 | (X) |
| **AIRCRAFT, MISSILES AND PARTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,212 | 2,687 | 2,791 | 2,564 | 2,964 | 2,942 | 2,532 | 2,495 | 2,835 | 2,899 | 2,690 | 2,856 | 7,690 | 8,470 | 7,862 | 8,445 | 32,467 |
| 1978.. | 2,481 | 2,964 | 3,136 | 2,973 | 2,986 | 3,369 | 2,717 | 2,978 | 3,600 | 3,143 | 3,476 | 3,628 | 8,581 | 9,328 | 9,295 | 10,247 | 37,451 |
| 1979.. | 3,376 | 3,470 | 4,288 | 3,841 | 3,922 | 4,033 | 3,907 | 4,206 | 4,236 | 4,102 | 4,220 | 4,678 | 11,134 | 11,796 | 12,349 | 13,000 | 48,279 |
| 1980.. | 3,724 | 4,645 | 4,954 | 4,934 | 4,958 | 4,992 | 4,469 | 4,205 | 5,507 | 5,259 | 5,367 | 5,469 | 13,323 | 14,884 | 14,181 | 16,095 | 58,483 |
| 1981.. | 4,295 | 5,006 | 6,095 | 5,602 | 5,486 | 6,035 | 4,844 | 5,146 | 5,982 | 5,157 | 5,591 | 6,499 | 15,396 | 17,123 | 15,972 | 17,247 | 65,738 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,558 | 2,616 | 2,634 | 2,545 | 2,899 | 2,730 | 2,749 | 2,683 | 2,728 | 2,896 | 2,689 | 2,715 | 7,808 | 8,174 | 8,160 | 8,300 | (X) |
| 1978.. | 2,861 | 2,884 | 2,956 | 2,949 | 2,931 | 3,119 | 2,949 | 3,224 | 3,476 | 3,183 | 3,455 | 3,435 | 8,701 | 8,999 | 9,649 | 10,073 | (X) |
| 1979.. | 3,938 | 3,385 | 4,005 | 3,780 | 3,849 | 3,740 | 4,261 | 4,595 | 4,076 | 4,206 | 4,178 | 4,412 | 11,328 | 11,369 | 12,932 | 12,796 | (X) |
| 1980.. | 4,312 | 4,524 | 4,618 | 4,834 | 4,894 | 4,619 | 4,873 | 4,584 | 5,258 | 5,499 | 5,292 | 5,151 | 13,454 | 14,347 | 14,715 | 15,942 | (X) |
| 1981.. | 4,988 | 4,085 | 5,678 | 5,484 | 5,423 | 5,579 | 5,259 | 5,604 | 5,683 | 5,351 | 5,516 | 6,103 | 15,551 | 16,486 | 16,546 | 16,970 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -10.7 | 2.3 | 0.7 | -3.4 | 13.9 | -5.8 | 0.7 | -2.4 | 1.7 | 6.2 | -7.1 | 1.0 | -2.5 | 4.7 | -0.2 | 1.7 | (X) |
| 1978.. | 5.4 | 0.8 | 2.5 | -0.2 | -0.6 | 6.4 | -5.5 | 9.3 | 7.8 | -8.4 | 8.5 | -0.6 | 4.8 | 3.4 | 7.2 | 4.4 | (X) |
| 1979.. | 14.6 | -14.0 | 18.3 | -5.6 | 1.8 | -2.8 | 13.9 | 7.8 | -11.3 | 3.2 | -0.7 | 5.6 | 12.5 | 0.4 | 13.7 | -1.1 | (X) |
| 1980.. | -2.3 | 4.9 | 2.1 | 4.7 | 1.2 | -5.6 | 5.5 | -5.9 | 14.7 | 4.6 | -3.8 | -2.7 | 5.1 | 6.6 | 2.6 | 8.3 | (X) |
| 1981.. | -3.2 | -2.1 | 16.2 | -3.4 | -1.1 | 2.9 | -5.7 | 6.6 | 1.4 | -5.8 | 3.1 | 10.6 | -2.5 | 6.0 | 0.4 | 2.6 | (X) |
| **SHIPBUILDING AND MILITARY TANK VEHICLES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 562 | 593 | 629 | 610 | 620 | 671 | 593 | 557 | 595 | 661 | 641 | 697 | 1,784 | 1,901 | 1,745 | 1,999 | 7,429 |
| 1978.. | 576 | 570 | 621 | 708 | 711 | 701 | 664 | 632 | 673 | 781 | 635 | 764 | 1,767 | 2,120 | 1,969 | 2,180 | 8,036 |
| 1979.. | 567 | 656 | 730 | 668 | 653 | 727 | 670 | 718 | 749 | 848 | 785 | 997 | 1,953 | 2,048 | 2,137 | 2,631 | 8,769 |
| 1980.. | 766 | 824 | 934 | 859 | 899 | 916 | 829 | 876 | 912 | 835 | 843 | 961 | 2,524 | 2,674 | 2,617 | 2,639 | 10,454 |
| 1981.. | 811 | 909 | 975 | 974 | 1,012 | 1,047 | 948 | 1,008 | 983 | 931 | 958 | 1,048 | 2,695 | 3,033 | 2,939 | 2,937 | 11,604 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 633 | 637 | 631 | 607 | 606 | 630 | 625 | 576 | 582 | 625 | 650 | 631 | 1,901 | 1,843 | 1,783 | 1,906 | (X) |
| 1978.. | 653 | 611 | 617 | 702 | 698 | 666 | 699 | 653 | 658 | 744 | 642 | 683 | 1,881 | 2,066 | 2,010 | 2,069 | (X) |
| 1979.. | 645 | 707 | 724 | 667 | 642 | 688 | 708 | 737 | 729 | 813 | 795 | 874 | 2,076 | 1,997 | 2,174 | 2,482 | (X) |
| 1980.. | 880 | 885 | 929 | 862 | 869 | 871 | 871 | 897 | 890 | 810 | 856 | 857 | 2,694 | 2,602 | 2,658 | 2,523 | (X) |
| 1981.. | 920 | 971 | 964 | 984 | 964 | 1,000 | 994 | 1,034 | 961 | 908 | 974 | 955 | 2,855 | 2,948 | 2,989 | 2,837 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 5.0 | 0.6 | -0.9 | -3.8 | -0.2 | 4.0 | -0.8 | -7.8 | 1.0 | 7.4 | 4.0 | -2.9 | 6.1 | -3.1 | -3.3 | 6.9 | (X) |
| 1978.. | 3.5 | -6.4 | 1.0 | 13.8 | -0.6 | -4.6 | 5.0 | -6.6 | 0.8 | 13.1 | -13.7 | 6.4 | -1.3 | 9.8 | -2.7 | 2.9 | (X) |
| 1979.. | -5.6 | 9.6 | 2.4 | -7.9 | -3.7 | 7.2 | 2.9 | 4.1 | -1.1 | 11.5 | -2.2 | 9.9 | 0.3 | -3.8 | 8.9 | 14.2 | (X) |
| 1980.. | 0.7 | 0.6 | 5.0 | -7.2 | 0.8 | 0.2 | 0.0 | 3.0 | -0.8 | -9.0 | 5.7 | 0.1 | 8.5 | -3.4 | 2.2 | -5.1 | (X) |
| 1981.. | 7.4 | 3.5 | -0.7 | 2.1 | -2.0 | 3.7 | -0.6 | 4.0 | -7.1 | -5.5 | 7.3 | -2.0 | 13.2 | 3.3 | 1.4 | -5.1 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **INSTRUMENTS AND RELATED PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,073 | 2,238 | 2,429 | 2,326 | 2,354 | 2,529 | 2,170 | 2,406 | 2,606 | 2,598 | 2,574 | 2,595 | 6,740 | 7,209 | 7,182 | 7,767 | 28,898 |
| 1978.. | 2,284 | 2,409 | 2,821 | 2,691 | 2,759 | 3,035 | 2,569 | 2,926 | 3,116 | 3,074 | 3,035 | 2,902 | 7,594 | 8,485 | 8,611 | 9,011 | 33,701 |
| 1979.. | 2,645 | 2,906 | 3,206 | 2,957 | 3,049 | 3,339 | 2,866 | 3,126 | 3,468 | 3,356 | 3,422 | 3,399 | 8,757 | 9,345 | 9,460 | 10,177 | 37,739 |
| 1980.. | 3,175 | 3,654 | 3,900 | 3,379 | 3,485 | 3,755 | 3,247 | 3,721 | 4,004 | 3,965 | 3,948 | 3,906 | 10,729 | 10,619 | 10,972 | 11,819 | 44,139 |
| 1981.. | 3,506 | 3,898 | 4,106 | 3,842 | 3,971 | 4,291 | 3,613 | 3,878 | 4,291 | 4,125 | 3,955 | 4,054 | 11,510 | 12,104 | 11,782 | 12,134 | 47,530 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,291 | 2,299 | 2,348 | 2,369 | 2,369 | 2,382 | 2,381 | 2,406 | 2,437 | 2,482 | 2,505 | 2,609 | 6,938 | 7,120 | 7,224 | 7,596 | (X) |
| 1978.. | 2,528 | 2,555 | 2,707 | 2,737 | 2,781 | 2,852 | 2,830 | 2,929 | 2,912 | 2,944 | 2,957 | 2,911 | 7,790 | 8,370 | 8,671 | 8,812 | (X) |
| 1979.. | 2,934 | 2,987 | 3,057 | 3,010 | 3,079 | 3,130 | 3,165 | 3,132 | 3,246 | 3,228 | 3,335 | 3,395 | 8,978 | 9,219 | 9,543 | 9,958 | (X) |
| 1980.. | 3,528 | 3,763 | 3,701 | 3,439 | 3,528 | 3,514 | 3,593 | 3,733 | 3,748 | 3,822 | 3,856 | 3,896 | 10,992 | 10,481 | 11,074 | 11,574 | (X) |
| 1981.. | 3,892 | 4,009 | 3,885 | 3,907 | 4,022 | 4,014 | 4,010 | 3,903 | 4,020 | 3,982 | 3,876 | 4,035 | 11,786 | 11,943 | 11,933 | 11,893 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.9 | 0.3 | 2.1 | 0.9 | 0.0 | 0.6 | -0.0 | 1.0 | 1.3 | 1.9 | 0.9 | 4.2 | 5.6 | 2.6 | 1.5 | 5.1 | (X) |
| 1978.. | -3.1 | 1.1 | 5.9 | 1.1 | 1.6 | 2.5 | -0.8 | 3.5 | -0.6 | 1.1 | 0.5 | -1.6 | 2.6 | 7.4 | 3.6 | 1.6 | (X) |
| 1979.. | 0.8 | 1.8 | 2.4 | -1.5 | 2.3 | 1.6 | 1.1 | -1.0 | 3.6 | -0.5 | 3.3 | 1.8 | 1.9 | 2.7 | 3.5 | 4.3 | (X) |
| 1980.. | 3.9 | 6.6 | -1.6 | -7.1 | 2.6 | -0.4 | 2.3 | 3.9 | 0.4 | 2.0 | 0.9 | 1.0 | 10.4 | -4.6 | 5.7 | 4.5 | (X) |
| 1981.. | -0.1 | 3.0 | -3.1 | 0.6 | 3.0 | -0.2 | -0.1 | -2.7 | 3.0 | -1.0 | -2.7 | 4.1 | 1.8 | 1.3 | -0.1 | -0.3 | (X) |
| **SCIENTIFIC AND ENGINEERING INSTRUMENTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,261 | 1,300 | 1,369 | 1,335 | 1,361 | 1,413 | 1,219 | 1,315 | 1,461 | 1,476 | 1,440 | 1,434 | 3,930 | 4,109 | 3,995 | 4,350 | 16,384 |
| 1978.. | 1,403 | 1,494 | 1,632 | 1,564 | 1,590 | 1,754 | 1,441 | 1,626 | 1,721 | 1,688 | 1,670 | 1,647 | 4,529 | 4,908 | 4,788 | 5,005 | 19,230 |
| 1979.. | 1,582 | 1,700 | 1,879 | 1,708 | 1,782 | 1,920 | 1,602 | 1,739 | 1,964 | 1,869 | 1,887 | 2,003 | 5,161 | 5,410 | 5,305 | 5,759 | 21,635 |
| 1980.. | 1,910 | 2,085 | 2,290 | 1,987 | 2,016 | 2,235 | 1,840 | 2,098 | 2,300 | 2,241 | 2,236 | 2,311 | 6,285 | 6,238 | 6,238 | 6,788 | 25,549 |
| 1981.. | 2,153 | 2,252 | 2,510 | 2,283 | 2,325 | 2,568 | 2,126 | 2,370 | 2,582 | 2,505 | 2,369 | 2,464 | 6,915 | 7,176 | 7,078 | 7,338 | 28,507 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,330 | 1,305 | 1,311 | 1,330 | 1,353 | 1,326 | 1,356 | 1,349 | 1,391 | 1,441 | 1,446 | 1,444 | 3,946 | 4,009 | 4,096 | 4,331 | (X) |
| 1978.. | 1,482 | 1,502 | 1,556 | 1,558 | 1,584 | 1,639 | 1,610 | 1,669 | 1,637 | 1,653 | 1,678 | 1,652 | 4,540 | 4,781 | 4,916 | 4,983 | (X) |
| 1979.. | 1,671 | 1,710 | 1,784 | 1,703 | 1,782 | 1,788 | 1,798 | 1,787 | 1,869 | 1,836 | 1,896 | 1,997 | 5,165 | 5,273 | 5,454 | 5,729 | (X) |
| 1980.. | 2,021 | 2,098 | 2,164 | 1,981 | 2,026 | 2,077 | 2,072 | 2,156 | 2,186 | 2,206 | 2,247 | 2,297 | 6,283 | 6,084 | 6,414 | 6,750 | (X) |
| 1981.. | 2,281 | 2,266 | 2,363 | 2,276 | 2,344 | 2,384 | 2,402 | 2,436 | 2,454 | 2,466 | 2,381 | 2,444 | 6,910 | 7,004 | 7,292 | 7,291 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 7.2 | -1.9 | 0.5 | 1.4 | 1.7 | -2.0 | 2.3 | -0.5 | 3.2 | 3.6 | 0.3 | -0.1 | 8.2 | 1.6 | 2.2 | 5.7 | (X) |
| 1978.. | 2.6 | 1.3 | 3.6 | 0.1 | 1.7 | 3.5 | -1.8 | 3.7 | -1.9 | 1.0 | 1.5 | -1.6 | 4.8 | 5.3 | 2.8 | 1.4 | (X) |
| 1979.. | 1.1 | 2.4 | 4.3 | -4.6 | 4.6 | 0.3 | 0.6 | -0.6 | 4.6 | -1.8 | 3.3 | 5.3 | 3.7 | 2.1 | 3.4 | 5.0 | (X) |
| 1980.. | 1.2 | 3.8 | 3.2 | -8.5 | 2.3 | 2.5 | -0.2 | 4.1 | 1.4 | 0.9 | 1.9 | 2.2 | 9.7 | -3.2 | 5.4 | 5.2 | (X) |
| 1981.. | -0.7 | -0.7 | 4.3 | -3.7 | 3.0 | 1.7 | 0.7 | 1.4 | 0.8 | 0.5 | -3.4 | 2.7 | 2.4 | 1.4 | 4.1 | -0.0 | (X) |
| **PHOTOGRAPHIC GOODS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 619 | 742 | 833 | 791 | 804 | 877 | 772 | 866 | 900 | 870 | 908 | 965 | 2,194 | 2,472 | 2,538 | 2,743 | 9,947 |
| 1978.. | 705 | 778 | 945 | 888 | 925 | 1,010 | 909 | 1,029 | 1,091 | 1,084 | 1,111 | 1,061 | 2,428 | 2,823 | 3,029 | 3,256 | 11,536 |
| 1979.. | 865 | 974 | 1,086 | 1,028 | 1,047 | 1,195 | 1,073 | 1,151 | 1,258 | 1,238 | 1,301 | 1,194 | 2,925 | 3,270 | 3,482 | 3,733 | 13,410 |
| 1980.. | 1,065 | 1,338 | 1,380 | 1,179 | 1,253 | 1,296 | 1,207 | 1,387 | 1,447 | 1,468 | 1,477 | 1,370 | 3,783 | 3,728 | 4,041 | 4,315 | 15,867 |
| 1981.. | 1,140 | 1,388 | 1,306 | 1,293 | 1,380 | 1,445 | 1,251 | 1,247 | 1,423 | 1,353 | 1,320 | 1,390 | 3,834 | 4,118 | 3,921 | 4,063 | 15,936 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 742 | 794 | 821 | 833 | 820 | 826 | 815 | 842 | 831 | 822 | 839 | 946 | 2,357 | 2,479 | 2,488 | 2,607 | (X) |
| 1978.. | 845 | 833 | 919 | 934 | 945 | 951 | 966 | 1,000 | 1,008 | 1,026 | 1,031 | 1,041 | 2,597 | 2,830 | 2,974 | 3,098 | (X) |
| 1979.. | 1,037 | 1,041 | 1,044 | 1,081 | 1,071 | 1,126 | 1,148 | 1,119 | 1,162 | 1,172 | 1,209 | 1,171 | 3,122 | 3,278 | 3,429 | 3,552 | (X) |
| 1980.. | 1,277 | 1,431 | 1,319 | 1,240 | 1,280 | 1,220 | 1,294 | 1,352 | 1,336 | 1,389 | 1,379 | 1,344 | 4,027 | 3,740 | 3,982 | 4,112 | (X) |
| 1981.. | 1,365 | 1,483 | 1,246 | 1,359 | 1,407 | 1,361 | 1,341 | 1,218 | 1,315 | 1,278 | 1,235 | 1,364 | 4,094 | 4,127 | 3,874 | 3,877 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -10.7 | 7.0 | 3.3 | 1.5 | -1.5 | 0.7 | -1.3 | 3.2 | -1.3 | -1.0 | 2.1 | 12.7 | -0.4 | 5.2 | 0.4 | 4.8 | (X) |
| 1978.. | -10.6 | -1.5 | 10.4 | 1.6 | 1.2 | 0.7 | 1.6 | 3.5 | 0.8 | 1.7 | 0.5 | 1.0 | -0.4 | 9.0 | 5.1 | 4.2 | (X) |
| 1979.. | -0.4 | 0.3 | 0.3 | 3.5 | -1.0 | 5.2 | 1.9 | -2.5 | 3.8 | 0.9 | 3.1 | -3.2 | 0.8 | 5.0 | 4.6 | 3.6 | (X) |
| 1980.. | 9.1 | 12.1 | -7.8 | -6.0 | 3.2 | -4.7 | 6.0 | 4.5 | -1.2 | 3.9 | -0.7 | -2.5 | 13.4 | -7.1 | 6.5 | 3.3 | (X) |
| 1981.. | 1.5 | 8.6 | -15.9 | 9.0 | 3.5 | -3.3 | -1.5 | -9.2 | 8.0 | -2.9 | -3.4 | 10.5 | -0.4 | 0.8 | -6.1 | 0.1 | (X) |
| **ALL OTHER DURABLE GOODS INDUSTRIES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 4,709 | 5,590 | 6,192 | 6,132 | 6,269 | 6,723 | 5,907 | 7,096 | 7,296 | 7,276 | 6,644 | 6,214 | 16,491 | 19,124 | 20,299 | 20,134 | 76,048 |
| 1978.. | 5,704 | 6,623 | 7,239 | 7,335 | 7,322 | 7,754 | 6,627 | 7,990 | 7,829 | 8,059 | 7,460 | 6,926 | 19,566 | 22,411 | 22,446 | 22,445 | 86,868 |
| 1979.. | 6,286 | 7,279 | 8,068 | 7,824 | 7,948 | 8,172 | 7,290 | 8,469 | 8,711 | 8,933 | 7,857 | 7,072 | 21,633 | 23,944 | 24,470 | 23,862 | 93,909 |
| 1980.. | 7,169 | 8,075 | 8,081 | 7,512 | 7,197 | 7,756 | 7,021 | 8,023 | 8,839 | 8,991 | 8,293 | 7,583 | 23,325 | 22,465 | 23,883 | 24,867 | 94,540 |
| 1981.. | 7,066 | 8,265 | 8,661 | 8,909 | 8,647 | 9,085 | 7,864 | 8,538 | 8,870 | 8,749 | 7,768 | 7,130 | 24,012 | 26,641 | 25,272 | 23,667 | 99,592 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 5,629 | 5,829 | 5,985 | 6,006 | 6,092 | 6,273 | 6,351 | 6,626 | 6,691 | 6,759 | 6,757 | 6,923 | 17,443 | 18,371 | 19,668 | 20,439 | (X) |
| 1978.. | 6,817 | 6,877 | 6,968 | 7,180 | 7,127 | 7,300 | 7,146 | 7,466 | 7,172 | 7,469 | 7,590 | 7,678 | 20,662 | 21,607 | 21,784 | 22,737 | (X) |
| 1979.. | 7,498 | 7,530 | 7,755 | 7,675 | 7,758 | 7,743 | 7,874 | 7,933 | 7,976 | 8,238 | 7,962 | 7,799 | 22,783 | 23,176 | 23,783 | 23,999 | (X) |
| 1980.. | 8,515 | 8,362 | 7,772 | 7,401 | 7,072 | 7,390 | 7,618 | 7,532 | 8,085 | 8,279 | 8,405 | 8,336 | 24,649 | 21,863 | 23,235 | 25,020 | (X) |
| 1981.. | 8,348 | 8,557 | 8,343 | 8,754 | 8,480 | 8,677 | 8,561 | 8,029 | 8,104 | 8,034 | 7,844 | 7,817 | 25,248 | 25,911 | 24,694 | 23,695 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 3.5 | 3.6 | 2.7 | 0.3 | 1.4 | 3.0 | 1.3 | 4.3 | 1.0 | 1.0 | -0.0 | 2.5 | 8.1 | 5.3 | 7.1 | 3.9 | (X) |
| 1978.. | -1.5 | 0.9 | 1.3 | 3.0 | -0.7 | 2.4 | -2.1 | 4.5 | -3.9 | 4.1 | 1.6 | 1.2 | 1.1 | 4.6 | 0.8 | 4.4 | (X) |
| 1979.. | -2.3 | 0.4 | 3.0 | -1.0 | 1.1 | -0.2 | 1.7 | 0.7 | 0.5 | 3.3 | -3.4 | -2.0 | 0.2 | 1.7 | 2.6 | 0.9 | (X) |
| 1980.. | 9.2 | -1.8 | -7.1 | -4.8 | -4.4 | 4.5 | 3.1 | -1.1 | 7.3 | 2.4 | 1.5 | -0.8 | 2.7 | -11.3 | 6.3 | 7.7 | (X) |
| 1981.. | 0.1 | 2.5 | -2.5 | 4.9 | -3.1 | 2.3 | -1.3 | -6.2 | 0.9 | -0.9 | -2.4 | -0.3 | 0.9 | 2.6 | -4.7 | -4.0 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **FOOD AND KINDRED PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 14,312 | 15,664 | 16,567 | 16,110 | 15,753 | 16,630 | 14,796 | 16,092 | 16,942 | 16,638 | 16,698 | 16,709 | 46,543 | 48,493 | 47,830 | 50,045 | 192,911 |
| 1978.. | 15,139 | 17,370 | 18,102 | 17,484 | 17,800 | 18,611 | 16,935 | 18,293 | 19,228 | 19,263 | 18,885 | 18,962 | 50,611 | 53,895 | 54,456 | 57,110 | 216,072 |
| 1979.. | 17,597 | 19,203 | 20,104 | 18,727 | 19,312 | 19,795 | 18,765 | 19,466 | 20,774 | 20,830 | 20,719 | 20,684 | 56,904 | 57,834 | 59,005 | 62,233 | 235,976 |
| 1980.. | 19,026 | 20,597 | 21,230 | 19,347 | 20,396 | 21,339 | 19,954 | 22,217 | 23,242 | 22,959 | 22,860 | 22,705 | 60,853 | 61,082 | 65,413 | 68,524 | 255,872 |
| 1981.. | 21,245 | 22,702 | 23,159 | 22,493 | 21,973 | 23,402 | 21,301 | 22,684 | 23,515 | 22,983 | 22,111 | 21,562 | 67,106 | 67,868 | 67,500 | 66,656 | 269,130 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 15,208 | 15,562 | 16,029 | 16,342 | 15,957 | 16,236 | 15,722 | 16,194 | 16,150 | 16,138 | 16,466 | 16,722 | 46,799 | 48,535 | 48,066 | 49,326 | (X) |
| 1978.. | 16,131 | 17,261 | 17,468 | 17,750 | 18,017 | 18,156 | 18,109 | 18,384 | 18,381 | 18,680 | 18,597 | 18,908 | 50,920 | 53,923 | 54,874 | 56,185 | (X) |
| 1979.. | 18,792 | 19,081 | 19,409 | 19,053 | 19,565 | 19,323 | 20,187 | 19,498 | 19,874 | 20,162 | 20,365 | 20,545 | 57,282 | 57,941 | 59,559 | 61,072 | (X) |
| 1980.. | 20,404 | 20,460 | 20,480 | 19,740 | 20,700 | 20,822 | 21,479 | 22,208 | 22,217 | 22,182 | 22,395 | 22,512 | 61,344 | 61,262 | 65,904 | 67,089 | (X) |
| 1981.. | 22,745 | 22,536 | 22,368 | 22,996 | 22,293 | 22,908 | 22,901 | 22,657 | 22,535 | 22,187 | 21,652 | 21,417 | 67,649 | 68,197 | 68,093 | 65,256 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.3 | 2.3 | 3.0 | 1.9 | -2.4 | 1.7 | -3.2 | 3.0 | -0.3 | -0.1 | 2.0 | 1.6 | 3.1 | 3.7 | -1.0 | 2.6 | (X) |
| 1978.. | -3.2 | 6.6 | 1.2 | 1.6 | 1.5 | 0.8 | -0.3 | 1.5 | -0.0 | 1.6 | -0.4 | 1.7 | 3.2 | 5.9 | 1.8 | 2.4 | (X) |
| 1979.. | -0.6 | 1.5 | 1.7 | -1.8 | 2.7 | -1.2 | 4.5 | -3.4 | 1.9 | 1.4 | 1.0 | 0.9 | 2.0 | 1.2 | 2.8 | 2.5 | (X) |
| 1980.. | -0.7 | 0.3 | 0.1 | -3.6 | 4.9 | 0.6 | 3.2 | 3.4 | 0.0 | -0.2 | 1.0 | 0.5 | 0.4 | -0.1 | 7.6 | 1.8 | (X) |
| 1981.. | 1.0 | -0.9 | -0.7 | 2.8 | -3.1 | 2.8 | -0.0 | -1.1 | -0.5 | -1.5 | -2.4 | -1.1 | 0.8 | 0.8 | -0.2 | -4.2 | (X) |
| **MEAT PRODUCTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,743 | 3,692 | 3,761 | 3,755 | 3,878 | 3,860 | 3,706 | 3,944 | 3,892 | 4,036 | 3,943 | 4,066 | 11,196 | 11,493 | 11,542 | 12,045 | 46,276 |
| 1978.. | 3,817 | 4,353 | 4,385 | 4,545 | 4,795 | 4,580 | 4,458 | 4,730 | 4,721 | 5,085 | 4,983 | 5,104 | 12,555 | 13,920 | 13,909 | 15,172 | 55,556 |
| 1979.. | 4,890 | 5,176 | 5,328 | 5,108 | 5,297 | 5,085 | 4,875 | 4,993 | 4,995 | 5,292 | 5,220 | 5,380 | 15,394 | 15,490 | 14,863 | 15,892 | 61,639 |
| 1980.. | 4,884 | 5,049 | 4,943 | 4,628 | 4,840 | 4,952 | 4,936 | 5,560 | 5,600 | 5,963 | 5,749 | 5,851 | 14,876 | 14,420 | 16,096 | 17,563 | 62,955 |
| 1981.. | 5,678 | 5,681 | 5,615 | 5,649 | 5,800 | 5,977 | 5,815 | 6,302 | 6,268 | 6,243 | 5,957 | 5,797 | 16,974 | 17,426 | 18,385 | 17,997 | 70,782 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,804 | 3,729 | 3,788 | 3,789 | 3,824 | 3,868 | 3,825 | 3,917 | 3,876 | 3,888 | 3,927 | 4,026 | 11,321 | 11,481 | 11,618 | 11,841 | (X) |
| 1978.. | 3,895 | 4,370 | 4,398 | 4,600 | 4,724 | 4,612 | 4,639 | 4,697 | 4,716 | 4,889 | 4,943 | 5,034 | 12,663 | 13,936 | 14,052 | 14,866 | (X) |
| 1979.. | 4,990 | 5,161 | 5,328 | 5,186 | 5,234 | 5,152 | 5,115 | 4,944 | 4,995 | 5,059 | 5,148 | 5,280 | 15,479 | 15,572 | 15,054 | 15,487 | (X) |
| 1980.. | 4,989 | 5,024 | 4,948 | 4,732 | 4,802 | 5,043 | 5,207 | 5,489 | 5,589 | 5,674 | 5,636 | 5,731 | 14,961 | 14,577 | 16,285 | 17,041 | (X) |
| 1981.. | 5,806 | 5,647 | 5,621 | 5,794 | 5,771 | 6,105 | 6,147 | 6,221 | 6,249 | 5,928 | 5,828 | 5,672 | 17,074 | 17,670 | 18,617 | 17,428 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.2 | -2.0 | 1.6 | 0.0 | 0.9 | 1.1 | -1.1 | 2.4 | -1.0 | 0.3 | 1.0 | 2.5 | 1.1 | 1.4 | 1.2 | 1.9 | (X) |
| 1978.. | -3.3 | 12.2 | 0.6 | 4.6 | 2.7 | -2.4 | 0.6 | 1.3 | 0.4 | 3.7 | 1.1 | 1.8 | 6.9 | 10.1 | 0.8 | 5.8 | (X) |
| 1979.. | -0.9 | 3.4 | 3.2 | -2.7 | 0.9 | -1.6 | -0.7 | -3.4 | 1.0 | 1.3 | 1.8 | 2.6 | 4.1 | 0.6 | -3.3 | 2.9 | (X) |
| 1980.. | -5.5 | 0.7 | -1.5 | -4.4 | 1.5 | 5.0 | 3.3 | 5.4 | 1.8 | 1.5 | -0.7 | 1.7 | -3.4 | -2.6 | 11.7 | 4.6 | (X) |
| 1981.. | 1.3 | -2.7 | -0.5 | 3.1 | -0.4 | 5.8 | 0.7 | 1.2 | 0.5 | -5.1 | -1.7 | -2.7 | 0.2 | 3.5 | 5.4 | -6.4 | (X) |
| **BEVERAGES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,517 | 1,598 | 1,999 | 2,067 | 1,958 | 2,219 | 2,008 | 2,015 | 2,008 | 2,121 | 1,958 | 1,861 | 5,114 | 6,244 | 6,031 | 5,940 | 23,329 |
| 1978.. | 1,755 | 1,810 | 2,128 | 2,276 | 2,233 | 2,530 | 2,365 | 2,432 | 2,417 | 2,305 | 2,201 | 2,125 | 5,693 | 7,039 | 7,214 | 6,631 | 26,577 |
| 1979.. | 1,922 | 2,145 | 2,482 | 2,437 | 2,524 | 2,775 | 2,492 | 2,565 | 2,529 | 2,583 | 2,565 | 2,324 | 6,549 | 7,736 | 7,586 | 7,472 | 29,343 |
| 1980.. | 2,213 | 2,349 | 2,554 | 2,627 | 2,811 | 3,146 | 2,918 | 3,089 | 2,791 | 3,004 | 2,773 | 2,450 | 7,116 | 8,584 | 8,798 | 8,227 | 32,725 |
| 1981.. | 2,302 | 2,465 | 2,673 | 2,885 | 2,929 | 3,261 | 3,002 | 2,950 | 2,796 | 2,955 | 2,731 | 2,541 | 7,440 | 9,075 | 8,748 | 8,227 | 33,490 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,823 | 1,806 | 1,983 | 2,061 | 1,886 | 1,935 | 1,922 | 1,951 | 1,946 | 2,009 | 1,933 | 2,045 | 5,612 | 5,882 | 5,819 | 5,987 | (X) |
| 1978.. | 2,109 | 2,048 | 2,124 | 2,265 | 2,153 | 2,208 | 2,265 | 2,325 | 2,356 | 2,185 | 2,173 | 2,338 | 6,281 | 6,626 | 6,946 | 6,696 | (X) |
| 1979.. | 2,302 | 2,426 | 2,497 | 2,422 | 2,434 | 2,424 | 2,385 | 2,424 | 2,472 | 2,446 | 2,532 | 2,562 | 7,225 | 7,280 | 7,281 | 7,540 | (X) |
| 1980.. | 2,653 | 2,654 | 2,588 | 2,609 | 2,705 | 2,748 | 2,790 | 2,906 | 2,742 | 2,842 | 2,732 | 2,701 | 7,895 | 8,062 | 8,438 | 8,275 | (X) |
| 1981.. | 2,760 | 2,782 | 2,718 | 2,871 | 2,816 | 2,847 | 2,866 | 2,769 | 2,752 | 2,796 | 2,691 | 2,800 | 8,260 | 8,534 | 8,387 | 8,287 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.7 | -1.0 | 9.8 | 3.9 | -8.5 | 2.6 | -0.7 | 1.5 | -0.3 | 3.2 | -3.8 | 5.8 | 4.1 | 4.8 | -1.1 | 2.9 | (X) |
| 1978.. | 3.1 | -2.9 | 3.7 | 6.6 | -4.9 | 2.5 | 2.6 | 2.6 | 1.3 | -7.3 | -0.6 | 7.6 | 4.9 | 5.5 | 4.8 | -3.6 | (X) |
| 1979.. | -1.5 | 5.4 | 2.9 | -3.0 | 0.5 | -0.4 | -1.6 | 1.7 | 2.0 | -1.1 | 3.5 | 1.2 | 7.9 | 0.8 | 0.0 | 3.6 | (X) |
| 1980.. | 3.6 | 0.0 | -2.5 | 0.8 | 3.7 | 1.6 | 1.5 | 4.2 | -5.7 | 3.7 | -3.9 | -1.1 | 4.7 | 2.1 | 4.7 | -1.9 | (X) |
| 1981.. | 2.2 | 0.8 | -2.3 | 5.6 | -1.9 | 1.1 | 0.7 | -3.4 | -0.6 | 1.6 | -3.8 | 4.1 | -0.2 | 3.3 | -1.7 | -1.2 | (X) |
| **FATS AND OILS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,085 | 1,163 | 1,165 | 1,248 | 1,203 | 1,280 | 1,271 | 1,192 | 1,206 | 1,235 | 1,215 | 1,217 | 3,413 | 3,731 | 3,669 | 3,667 | 14,480 |
| 1978.. | 1,199 | 1,266 | 1,316 | 1,392 | 1,371 | 1,418 | 1,290 | 1,308 | 1,321 | 1,441 | 1,410 | 1,447 | 3,781 | 4,181 | 3,919 | 4,298 | 16,179 |
| 1979.. | 1,447 | 1,524 | 1,526 | 1,412 | 1,422 | 1,442 | 1,491 | 1,420 | 1,575 | 1,511 | 1,511 | 1,415 | 4,497 | 4,276 | 4,486 | 4,437 | 17,696 |
| 1980.. | 1,456 | 1,592 | 1,603 | 1,379 | 1,376 | 1,302 | 1,424 | 1,498 | 1,590 | 1,596 | 1,748 | 1,674 | 4,651 | 4,057 | 4,512 | 5,018 | 18,238 |
| 1981.. | 1,658 | 1,651 | 1,728 | 1,606 | 1,479 | 1,484 | 1,448 | 1,571 | 1,588 | 1,571 | 1,523 | 1,550 | 5,037 | 4,569 | 4,607 | 4,644 | 18,857 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,096 | 1,100 | 1,142 | 1,222 | 1,225 | 1,293 | 1,376 | 1,215 | 1,187 | 1,234 | 1,181 | 1,231 | 3,338 | 3,740 | 3,778 | 3,646 | (X) |
| 1978.. | 1,211 | 1,197 | 1,274 | 1,373 | 1,405 | 1,437 | 1,396 | 1,343 | 1,300 | 1,431 | 1,370 | 1,454 | 3,682 | 4,215 | 4,039 | 4,255 | (X) |
| 1979.. | 1,460 | 1,440 | 1,455 | 1,404 | 1,471 | 1,473 | 1,614 | 1,462 | 1,550 | 1,493 | 1,468 | 1,411 | 4,355 | 4,348 | 4,626 | 4,372 | (X) |
| 1980.. | 1,468 | 1,503 | 1,512 | 1,383 | 1,433 | 1,344 | 1,539 | 1,544 | 1,562 | 1,574 | 1,695 | 1,661 | 4,483 | 4,160 | 4,645 | 4,930 | (X) |
| 1981.. | 1,670 | 1,557 | 1,620 | 1,621 | 1,546 | 1,541 | 1,564 | 1,617 | 1,557 | 1,550 | 1,475 | 1,538 | 4,847 | 4,708 | 4,738 | 4,563 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.4 | 0.4 | 3.8 | 7.0 | 0.2 | 5.5 | 6.4 | -11.7 | -2.3 | 3.9 | -4.3 | 4.2 | 0.6 | 12.0 | 1.0 | -3.5 | (X) |
| 1978.. | -1.6 | -1.2 | 6.5 | 7.8 | 2.3 | 2.3 | -2.8 | -3.8 | -3.2 | 10.1 | -4.2 | 6.1 | 1.0 | 14.5 | -4.2 | 5.3 | (X) |
| 1979.. | 0.4 | -1.3 | 1.0 | -3.5 | 4.8 | 0.2 | 9.6 | -9.4 | 6.0 | -3.7 | -1.7 | -3.9 | 2.4 | -0.2 | 6.4 | -5.5 | (X) |
| 1980.. | 4.0 | 2.4 | 0.6 | -8.5 | 3.6 | -6.3 | 14.6 | 0.3 | 1.1 | 0.8 | 7.7 | -2.0 | 2.5 | -7.2 | 11.7 | 6.1 | (X) |
| 1981.. | 0.5 | -6.8 | 4.1 | 0.0 | -4.6 | -0.3 | 1.5 | 3.4 | -3.7 | -0.5 | -4.8 | 4.3 | -1.7 | -2.9 | 0.6 | -3.7 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **ALL OTHER FOODS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 5,908 | 7,031 | 7,469 | 6,876 | 6,528 | 7,108 | 5,695 | 6,734 | 7,613 | 7,057 | 7,376 | 7,421 | 20,408 | 20,512 | 20,042 | 21,854 | 82,816 |
| 1978.. | 6,230 | 7,633 | 8,059 | 7,004 | 7,083 | 7,766 | 6,571 | 7,465 | 8,344 | 7,975 | 7,836 | 7,903 | 21,922 | 21,853 | 22,380 | 23,714 | 89,869 |
| 1979.. | 7,035 | 7,939 | 8,325 | 7,401 | 7,532 | 7,918 | 7,399 | 7,884 | 9,006 | 8,891 | 8,782 | 8,977 | 23,299 | 22,851 | 24,289 | 26,650 | 97,089 |
| 1980.. | 7,885 | 8,908 | 9,339 | 8,033 | 8,489 | 9,035 | 7,813 | 9,117 | 10,290 | 9,597 | 9,671 | 9,848 | 26,132 | 25,557 | 27,220 | 29,116 | 108,025 |
| 1981.. | 8,771 | 9,867 | 10,058 | 9,097 | 8,658 | 9,432 | 7,897 | 8,798 | 9,735 | 9,141 | 8,795 | 8,686 | 28,696 | 27,187 | 26,430 | 26,622 | 108,935 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,373 | 6,800 | 6,954 | 7,103 | 6,836 | 6,975 | 6,428 | 6,914 | 6,972 | 6,832 | 7,246 | 7,240 | 20,127 | 20,914 | 20,314 | 21,318 | (X) |
| 1978.. | 6,764 | 7,375 | 7,469 | 7,243 | 7,417 | 7,599 | 7,510 | 7,680 | 7,641 | 7,728 | 7,682 | 7,658 | 21,608 | 22,259 | 22,831 | 23,068 | (X) |
| 1979.. | 7,647 | 7,656 | 7,701 | 7,669 | 7,887 | 7,740 | 8,524 | 8,094 | 8,247 | 8,615 | 8,601 | 8,657 | 23,004 | 23,296 | 24,865 | 25,873 | (X) |
| 1980.. | 8,589 | 8,598 | 8,655 | 8,333 | 8,880 | 8,849 | 9,043 | 9,351 | 9,423 | 9,290 | 9,435 | 9,487 | 25,834 | 26,062 | 27,817 | 28,212 | (X) |
| 1981.. | 9,544 | 9,515 | 9,338 | 9,456 | 9,055 | 9,247 | 9,151 | 9,024 | 8,922 | 8,832 | 8,571 | 8,367 | 28,397 | 27,758 | 27,097 | 25,770 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -4.0 | 6.7 | 2.3 | 2.1 | -3.8 | 2.0 | -7.9 | 7.6 | 0.8 | -2.0 | 6.1 | -0.1 | 5.1 | 3.9 | -2.9 | 4.9 | (X) |
| 1978.. | -6.6 | 9.0 | 1.3 | -3.0 | 2.4 | 2.5 | -1.2 | 2.3 | -0.5 | 1.1 | -0.6 | -0.3 | 1.4 | 3.0 | 2.6 | 1.0 | (X) |
| 1979.. | -0.1 | 0.1 | 0.6 | -0.4 | 2.8 | -1.9 | 10.1 | -5.0 | 1.9 | 4.5 | -0.2 | 0.6 | -0.3 | 1.3 | 6.7 | 4.1 | (X) |
| 1980.. | -0.8 | 0.0 | 0.8 | -3.7 | 6.6 | -0.3 | 2.2 | 3.4 | 0.8 | -1.4 | 1.6 | 0.6 | -0.2 | 0.9 | 6.7 | 1.4 | (X) |
| 1981.. | 0.6 | -0.3 | -1.9 | 1.3 | -4.2 | 2.1 | -1.0 | -1.4 | -1.1 | -1.0 | -3.0 | -2.4 | 0.7 | -2.3 | -2.4 | -4.9 | (X) |
| **TOBACCO MANUFACTURES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 724 | 721 | 762 | 739 | 763 | 775 | 719 | 778 | 751 | 723 | 778 | 818 | 2,207 | 2,277 | 2,248 | 2,319 | 9,051 |
| 1978.. | 734 | 735 | 805 | 828 | 764 | 917 | 747 | 879 | 850 | 942 | 910 | 840 | 2,274 | 2,509 | 2,476 | 2,692 | 9,951 |
| 1979.. | 880 | 779 | 867 | 834 | 908 | 769 | 977 | 908 | 895 | 947 | 930 | 907 | 2,526 | 2,511 | 2,780 | 2,784 | 10,601 |
| 1980.. | 864 | 915 | 879 | 1,014 | 988 | 919 | 1,024 | 1,049 | 981 | 1,113 | 1,041 | 1,106 | 2,658 | 2,921 | 3,054 | 3,260 | 11,893 |
| 1981.. | 989 | 1,009 | 1,012 | 1,050 | 998 | 1,096 | 1,132 | 1,162 | 1,135 | 1,111 | 1,144 | 1,162 | 3,010 | 3,144 | 3,429 | 3,417 | 13,000 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 759 | 763 | 765 | 750 | 756 | 747 | 721 | 755 | 760 | 697 | 771 | 804 | 2,287 | 2,253 | 2,236 | 2,272 | (X) |
| 1978.. | 771 | 779 | 814 | 837 | 757 | 889 | 748 | 854 | 859 | 907 | 896 | 822 | 2,364 | 2,483 | 2,461 | 2,625 | (X) |
| 1979.. | 926 | 827 | 887 | 837 | 900 | 747 | 979 | 884 | 906 | 910 | 911 | 885 | 2,640 | 2,484 | 2,769 | 2,706 | (X) |
| 1980.. | 909 | 971 | 907 | 1,017 | 978 | 893 | 1,025 | 1,021 | 992 | 1,068 | 1,018 | 1,078 | 2,787 | 2,888 | 3,038 | 3,164 | (X) |
| 1981.. | 1,040 | 1,072 | 1,050 | 1,053 | 987 | 1,066 | 1,131 | 1,129 | 1,149 | 1,065 | 1,120 | 1,134 | 3,162 | 3,106 | 3,409 | 3,319 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -5.7 | 0.5 | 0.3 | -1.9 | 0.8 | -1.2 | -3.5 | 4.6 | 0.7 | -8.4 | 10.7 | 4.2 | -0.7 | -1.5 | -0.8 | 1.6 | (X) |
| 1978.. | -4.0 | 1.0 | 4.5 | 2.9 | -9.6 | 17.4 | -15.8 | 14.1 | 0.6 | 5.5 | -1.2 | -8.2 | 4.0 | 5.0 | -0.9 | 6.7 | (X) |
| 1979.. | 12.7 | -10.7 | 7.2 | -5.5 | 7.5 | -17.0 | 31.1 | -9.7 | 2.5 | 0.4 | 0.1 | -2.9 | 0.6 | -5.9 | 11.5 | -2.3 | (X) |
| 1980.. | 2.8 | 6.8 | -6.6 | 12.1 | -3.8 | -8.7 | 14.8 | -0.4 | -2.9 | 7.7 | -4.7 | 5.9 | 3.0 | 3.6 | 5.2 | 4.1 | (X) |
| 1981.. | -3.5 | 3.1 | -2.1 | 0.3 | -6.3 | 8.0 | 6.1 | -0.1 | 1.7 | -7.3 | 5.2 | 1.2 | -0.1 | -1.8 | 9.8 | -2.6 | (X) |
| **TEXTILE MILL PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,935 | 3,253 | 3,498 | 3,386 | 3,406 | 3,548 | 2,849 | 3,463 | 3,630 | 3,663 | 3,555 | 3,365 | 9,686 | 10,340 | 9,942 | 10,583 | 40,551 |
| 1978.. | 3,130 | 3,458 | 3,571 | 3,779 | 3,601 | 3,666 | 2,974 | 3,587 | 3,734 | 3,816 | 3,619 | 3,346 | 10,159 | 11,046 | 10,295 | 10,781 | 42,281 |
| 1979.. | 3,273 | 3,414 | 3,927 | 3,600 | 3,753 | 4,094 | 3,192 | 3,880 | 4,204 | 4,128 | 3,945 | 3,726 | 10,614 | 11,447 | 11,276 | 11,799 | 45,136 |
| 1980.. | 3,601 | 4,105 | 4,380 | 3,997 | 3,937 | 4,148 | 3,251 | 3,841 | 4,194 | 4,124 | 4,019 | 3,800 | 12,086 | 12,082 | 11,286 | 11,943 | 47,397 |
| 1981.. | 3,792 | 4,253 | 4,684 | 4,342 | 4,533 | 4,883 | 3,856 | 4,589 | 4,884 | 4,476 | 4,145 | 3,837 | 12,729 | 13,758 | 13,329 | 12,458 | 52,274 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,243 | 3,276 | 3,262 | 3,396 | 3,362 | 3,329 | 3,369 | 3,431 | 3,412 | 3,453 | 3,491 | 3,535 | 9,781 | 10,087 | 10,212 | 10,479 | (X) |
| 1976.. | 3,468 | 3,491 | 3,318 | 3,773 | 3,551 | 3,434 | 3,533 | 3,562 | 3,506 | 3,608 | 3,561 | 3,517 | 10,277 | 10,758 | 10,601 | 10,686 | (X) |
| 1979.. | 3,620 | 3,436 | 3,633 | 3,584 | 3,702 | 3,823 | 3,797 | 3,849 | 3,947 | 3,905 | 3,887 | 3,949 | 10,689 | 11,109 | 11,593 | 11,741 | (X) |
| 1980.. | 3,976 | 4,138 | 4,045 | 3,981 | 3,880 | 3,859 | 3,861 | 3,804 | 3,940 | 3,916 | 3,967 | 4,042 | 12,151 | 11,720 | 11,625 | 11,925 | (X) |
| 1981.. | 4,175 | 4,271 | 4,309 | 4,327 | 4,470 | 4,535 | 4,613 | 4,537 | 4,591 | 4,263 | 4,095 | 4,095 | 12,755 | 13,332 | 13,741 | 12,453 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.5 | 1.0 | -0.4 | 4.1 | -1.0 | -1.0 | 1.2 | 1.8 | -0.6 | 1.2 | 1.1 | 1.3 | 4.8 | 3.1 | 1.2 | 2.6 | (X) |
| 1978.. | -1.9 | 0.7 | -5.0 | 13.7 | -5.9 | -3.3 | 2.9 | 0.8 | -1.6 | 2.9 | -1.3 | -1.2 | -1.9 | 4.7 | -1.5 | 0.8 | (X) |
| 1979.. | 3.0 | -5.1 | 5.7 | -1.4 | 3.3 | 3.3 | -0.7 | 1.4 | 2.5 | -1.1 | -0.5 | 1.6 | 0.0 | 3.9 | 4.4 | 1.3 | (X) |
| 1980.. | 0.7 | 3.9 | -2.1 | -1.6 | -2.5 | -0.5 | 0.6 | -2.0 | 3.6 | -0.6 | 1.3 | 1.9 | 3.5 | -3.5 | -0.8 | 2.6 | (X) |
| 1981.. | 3.3 | 2.3 | 0.9 | 0.4 | 3.3 | 1.4 | 1.7 | -1.7 | 1.2 | -7.2 | -3.9 | -0.0 | 7.0 | 4.5 | 3.1 | -9.4 | (X) |
| **PAPER AND ALLIED PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 4,112 | 4,332 | 4,545 | 4,392 | 4,400 | 4,662 | 4,021 | 4,443 | 4,465 | 4,282 | 4,251 | 4,181 | 12,989 | 13,454 | 12,929 | 12,714 | 52,086 |
| 1978.. | 4,239 | 4,587 | 4,748 | 4,623 | 4,765 | 5,014 | 4,481 | 5,025 | 4,866 | 5,172 | 4,907 | 4,573 | 13,574 | 14,402 | 14,372 | 14,652 | 57,000 |
| 1979.. | 4,839 | 5,183 | 5,587 | 5,333 | 5,512 | 5,678 | 5,424 | 5,714 | 5,598 | 5,687 | 5,500 | 5,144 | 15,609 | 16,523 | 16,736 | 16,331 | 65,199 |
| 1980.. | 5,731 | 6,004 | 6,091 | 5,995 | 5,851 | 6,208 | 5,656 | 6,135 | 6,483 | 6,398 | 6,111 | 5,987 | 17,826 | 18,054 | 18,274 | 18,496 | 72,650 |
| 1981.. | 6,183 | 6,835 | 6,950 | 6,734 | 6,693 | 6,868 | 6,239 | 6,815 | 6,829 | 6,728 | 6,476 | 6,139 | 19,968 | 20,295 | 19,883 | 19,343 | 79,489 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 4,309 | 4,248 | 4,401 | 4,370 | 4,345 | 4,438 | 4,267 | 4,308 | 4,339 | 4,223 | 4,336 | 4,526 | 12,958 | 13,153 | 12,914 | 13,085 | (X) |
| 1978.. | 4,439 | 4,483 | 4,578 | 4,590 | 4,700 | 4,778 | 4,763 | 4,876 | 4,732 | 5,114 | 5,029 | 4,974 | 13,500 | 14,068 | 14,371 | 15,117 | (X) |
| 1979.. | 5,069 | 5,051 | 5,363 | 5,283 | 5,435 | 5,414 | 5,769 | 5,550 | 5,442 | 5,614 | 5,652 | 5,606 | 15,483 | 16,132 | 16,761 | 16,872 | (X) |
| 1980.. | 6,004 | 5,848 | 5,829 | 5,927 | 5,760 | 5,923 | 6,022 | 5,970 | 6,303 | 6,320 | 6,298 | 6,527 | 17,681 | 17,610 | 18,295 | 19,145 | (X) |
| 1981.. | 6,471 | 6,654 | 6,638 | 6,655 | 6,583 | 6,557 | 6,648 | 6,639 | 6,652 | 6,646 | 6,682 | 6,680 | 19,763 | 19,795 | 19,939 | 20,008 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.5 | -1.4 | 3.6 | -0.7 | -0.6 | 2.1 | -3.8 | 1.0 | 0.7 | -2.7 | 2.7 | 4.4 | 4.2 | 1.5 | -1.8 | 1.3 | (X) |
| 1978.. | -1.9 | 1.0 | 2.1 | 0.3 | 2.4 | 1.7 | -0.3 | 2.4 | -2.9 | 8.1 | -1.7 | -1.1 | 3.2 | 4.2 | 2.2 | 5.2 | (X) |
| 1979.. | 1.9 | -0.4 | 6.2 | -1.5 | 2.9 | -0.4 | 6.6 | -3.8 | -1.9 | 3.2 | 0.7 | -0.8 | 2.4 | 4.2 | 3.9 | 0.7 | (X) |
| 1980.. | 7.1 | -2.6 | -0.3 | 1.7 | -2.8 | 2.8 | 1.7 | -0.9 | 5.6 | 0.3 | -0.4 | 3.6 | 4.8 | -0.4 | 3.9 | 4.6 | (X) |
| 1981.. | -0.9 | 2.8 | -0.3 | 0.3 | -1.1 | -0.4 | 1.4 | -0.1 | 0.2 | -0.1 | 0.6 | -0.0 | 3.2 | 0.2 | 0.7 | 0.3 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **PULP, PAPER, AND PAPERBOARD MILL PRODUCTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,818 | 1,922 | 1,978 | 1,926 | 1,939 | 1,927 | 1,736 | 1,867 | 1,783 | 1,808 | 1,800 | 1,799 | 5,718 | 5,792 | 5,386 | 5,407 | 22,303 |
| 1978.. | 1,760 | 1,934 | 2,004 | 1,995 | 2,067 | 2,116 | 1,918 | 2,053 | 1,987 | 2,120 | 2,097 | 1,976 | 5,698 | 6,178 | 5,958 | 6,193 | 24,027 |
| 1979.. | 1,989 | 2,189 | 2,428 | 2,323 | 2,376 | 2,434 | 2,227 | 2,451 | 2,361 | 2,486 | 2,405 | 2,322 | 6,606 | 7,133 | 7,039 | 7,213 | 27,991 |
| 1980.. | 2,417 | 2,640 | 2,673 | 2,674 | 2,602 | 2,782 | 2,484 | 2,659 | 2,725 | 2,755 | 2,694 | 2,652 | 7,730 | 8,058 | 7,868 | 8,101 | 31,757 |
| 1981.. | 2,616 | 2,905 | 3,012 | 2,906 | 2,958 | 2,947 | 2,670 | 2,876 | 2,993 | 2,883 | 2,857 | 2,638 | 8,533 | 8,811 | 8,539 | 8,378 | 34,261 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,913 | 1,902 | 1,917 | 1,883 | 1,887 | 1,849 | 1,830 | 1,821 | 1,805 | 1,765 | 1,820 | 1,927 | 5,732 | 5,619 | 5,456 | 5,512 | (X) |
| 1978.. | 1,856 | 1,904 | 1,931 | 1,947 | 2,004 | 2,028 | 2,029 | 2,011 | 2,012 | 2,080 | 2,128 | 2,117 | 5,691 | 5,979 | 6,052 | 6,325 | (X) |
| 1979.. | 2,103 | 2,145 | 2,326 | 2,263 | 2,301 | 2,329 | 2,364 | 2,411 | 2,386 | 2,446 | 2,440 | 2,486 | 6,574 | 6,893 | 7,161 | 7,372 | (X) |
| 1980.. | 2,561 | 2,582 | 2,554 | 2,605 | 2,512 | 2,657 | 2,639 | 2,627 | 2,754 | 2,721 | 2,736 | 2,837 | 7,697 | 7,774 | 8,020 | 8,294 | (X) |
| 1981.. | 2,774 | 2,838 | 2,870 | 2,828 | 2,850 | 2,810 | 2,840 | 2,847 | 3,022 | 2,854 | 2,907 | 2,820 | 8,482 | 8,488 | 8,709 | 8,581 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.4 | -0.6 | 0.8 | -1.7 | 0.2 | -2.0 | -1.0 | -0.5 | -0.9 | -2.2 | 3.1 | 5.9 | 2.3 | -2.0 | -2.9 | 1.0 | (X) |
| 1978.. | -3.7 | 2.6 | 1.4 | 0.9 | 2.9 | 1.2 | 0.0 | -0.9 | 0.0 | 3.4 | 2.3 | -0.5 | 3.2 | 5.1 | 1.2 | 4.5 | (X) |
| 1979.. | -0.6 | 2.0 | 8.4 | -2.7 | 1.7 | 1.2 | 1.5 | 2.0 | -1.0 | 2.5 | -0.2 | 1.9 | 3.9 | 4.9 | 3.9 | 2.9 | (X) |
| 1980.. | 3.0 | 0.8 | -1.1 | 2.0 | -3.6 | 5.8 | -0.7 | -0.5 | 4.9 | -1.2 | 0.5 | 3.7 | 4.4 | 1.0 | 3.2 | 3.4 | (X) |
| 1981.. | -2.2 | 2.3 | 1.1 | -1.5 | 0.8 | -1.4 | 1.1 | 0.2 | 6.2 | -5.6 | 1.9 | -3.0 | 2.3 | 0.1 | 2.6 | -1.5 | (X) |
| **PAPERBOARD CONTAINERS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,020 | 1,068 | 1,155 | 1,164 | 1,113 | 1,162 | 1,003 | 1,181 | 1,159 | 1,180 | 1,110 | 1,035 | 3,243 | 3,439 | 3,343 | 3,325 | 13,350 |
| 1978.. | 1,062 | 1,161 | 1,198 | 1,206 | 1,227 | 1,247 | 1,126 | 1,296 | 1,271 | 1,337 | 1,248 | 1,149 | 3,421 | 3,680 | 3,693 | 3,734 | 14,528 |
| 1979.. | 1,229 | 1,307 | 1,382 | 1,347 | 1,359 | 1,360 | 1,245 | 1,410 | 1,349 | 1,444 | 1,335 | 1,216 | 3,918 | 4,066 | 4,004 | 3,995 | 15,983 |
| 1980.. | 1,422 | 1,505 | 1,515 | 1,476 | 1,362 | 1,425 | 1,286 | 1,391 | 1,495 | 1,543 | 1,416 | 1,357 | 4,442 | 4,263 | 4,172 | 4,316 | 17,193 |
| 1981.. | 1,420 | 1,590 | 1,620 | 1,595 | 1,589 | 1,665 | 1,509 | 1,609 | 1,651 | 1,604 | 1,557 | 1,372 | 4,630 | 4,849 | 4,769 | 4,533 | 18,781 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,084 | 1,050 | 1,120 | 1,143 | 1,098 | 1,128 | 1,075 | 1,138 | 1,120 | 1,127 | 1,133 | 1,137 | 3,254 | 3,369 | 3,333 | 3,397 | (X) |
| 1978.. | 1,129 | 1,137 | 1,156 | 1,181 | 1,212 | 1,211 | 1,213 | 1,251 | 1,228 | 1,276 | 1,276 | 1,267 | 3,422 | 3,604 | 3,692 | 3,819 | (X) |
| 1979.. | 1,306 | 1,274 | 1,328 | 1,318 | 1,344 | 1,320 | 1,343 | 1,364 | 1,303 | 1,378 | 1,368 | 1,345 | 3,908 | 3,982 | 4,010 | 4,091 | (X) |
| 1980.. | 1,511 | 1,464 | 1,448 | 1,441 | 1,347 | 1,383 | 1,387 | 1,350 | 1,446 | 1,471 | 1,451 | 1,508 | 4,423 | 4,171 | 4,183 | 4,430 | (X) |
| 1981.. | 1,507 | 1,544 | 1,544 | 1,555 | 1,570 | 1,617 | 1,630 | 1,567 | 1,598 | 1,528 | 1,595 | 1,528 | 4,595 | 4,742 | 4,795 | 4,651 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.5 | -3.1 | 6.7 | 2.1 | -4.0 | 2.8 | -4.7 | 5.8 | -1.6 | 0.6 | 0.5 | 0.4 | 4.6 | 3.5 | -1.1 | 1.9 | (X) |
| 1978.. | -0.8 | 0.8 | 1.7 | 2.1 | 2.6 | -0.1 | 0.2 | 3.1 | -1.8 | 3.9 | 0.0 | -0.7 | 0.7 | 5.3 | 2.4 | 3.4 | (X) |
| 1979.. | 3.1 | -2.5 | 4.2 | -0.7 | 2.0 | -1.8 | 1.7 | 1.5 | -4.4 | 5.7 | -0.7 | -1.7 | 2.3 | 1.9 | 0.7 | 2.0 | (X) |
| 1980.. | 12.3 | -3.1 | -1.1 | -0.5 | -6.5 | 2.7 | 0.3 | -2.7 | 7.1 | 1.7 | -1.4 | 3.9 | 8.1 | -5.7 | 0.3 | 5.9 | (X) |
| 1981.. | -0.0 | 2.4 | 0.0 | 0.7 | 1.0 | 3.0 | 0.8 | -3.9 | 2.0 | -4.4 | 4.4 | -4.2 | 3.7 | 3.2 | 1.1 | -3.0 | (X) |
| **ALL OTHER PAPER CONTAINERS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,274 | 1,342 | 1,412 | 1,302 | 1,348 | 1,573 | 1,282 | 1,395 | 1,523 | 1,294 | 1,341 | 1,347 | 4,028 | 4,223 | 4,200 | 3,982 | 16,433 |
| 1978.. | 1,417 | 1,492 | 1,546 | 1,422 | 1,471 | 1,651 | 1,437 | 1,676 | 1,608 | 1,715 | 1,562 | 1,448 | 4,455 | 4,544 | 4,721 | 4,725 | 18,445 |
| 1979.. | 1,621 | 1,687 | 1,777 | 1,663 | 1,777 | 1,884 | 1,952 | 1,853 | 1,888 | 1,757 | 1,760 | 1,606 | 5,085 | 5,324 | 5,693 | 5,123 | 21,225 |
| 1980.. | 1,892 | 1,859 | 1,903 | 1,845 | 1,887 | 2,001 | 1,886 | 2,085 | 2,263 | 2,100 | 2,001 | 1,978 | 5,654 | 5,733 | 6,234 | 6,079 | 23,700 |
| 1981.. | 2,147 | 2,340 | 2,318 | 2,233 | 2,146 | 2,256 | 2,060 | 2,330 | 2,185 | 2,241 | 2,062 | 2,129 | 6,805 | 6,635 | 6,575 | 6,432 | 26,447 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,312 | 1,296 | 1,363 | 1,343 | 1,361 | 1,461 | 1,362 | 1,350 | 1,414 | 1,331 | 1,384 | 1,462 | 3,971 | 4,165 | 4,126 | 4,177 | (X) |
| 1978.. | 1,455 | 1,442 | 1,491 | 1,461 | 1,484 | 1,539 | 1,521 | 1,614 | 1,493 | 1,759 | 1,624 | 1,591 | 4,388 | 4,484 | 4,628 | 4,974 | (X) |
| 1979.. | 1,660 | 1,632 | 1,709 | 1,702 | 1,790 | 1,764 | 2,063 | 1,775 | 1,753 | 1,790 | 1,844 | 1,775 | 5,001 | 5,256 | 5,591 | 5,409 | (X) |
| 1980.. | 1,932 | 1,802 | 1,826 | 1,880 | 1,900 | 1,883 | 1,996 | 1,993 | 2,103 | 2,128 | 2,112 | 2,182 | 5,560 | 5,663 | 6,092 | 6,422 | (X) |
| 1981.. | 2,189 | 2,273 | 2,223 | 2,272 | 2,163 | 2,131 | 2,178 | 2,226 | 2,032 | 2,264 | 2,180 | 2,332 | 6,685 | 6,566 | 6,436 | 6,776 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 3.0 | -1.3 | 5.2 | -1.5 | 1.3 | 7.3 | -6.8 | -0.9 | 4.8 | -5.9 | 4.0 | 5.6 | 6.6 | 4.9 | -0.9 | 1.2 | (X) |
| 1978.. | -0.5 | -0.9 | 3.4 | -2.0 | 1.5 | 3.7 | -1.2 | 6.1 | -7.5 | 17.8 | -7.6 | -2.1 | 5.1 | 2.2 | 3.2 | 7.5 | (X) |
| 1979.. | 4.3 | -1.7 | 4.7 | -0.4 | 5.2 | -1.5 | 16.9 | -14.0 | -1.3 | 2.1 | 3.0 | -3.8 | 0.5 | 5.1 | 6.4 | -3.3 | (X) |
| 1980.. | 8.9 | -6.7 | 1.3 | 2.9 | 1.1 | -0.9 | 6.0 | -0.2 | 5.5 | 1.2 | -0.8 | 3.3 | 2.8 | 1.9 | 7.6 | 5.4 | (X) |
| 1981.. | 0.3 | 3.8 | -2.2 | 2.2 | -4.8 | -1.5 | 2.2 | 2.2 | -8.7 | 11.5 | -3.7 | 7.0 | 4.1 | -1.8 | -2.0 | 5.3 | (X) |
| **CHEMICALS AND ALLIED PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,509 | 9,781 | 10,603 | 10,478 | 10,235 | 10,334 | 9,029 | 9,862 | 10,465 | 9,788 | 9,553 | 9,517 | 28,893 | 31,047 | 29,356 | 28,858 | 118,154 |
| 1978.. | 9,736 | 10,706 | 11,415 | 11,823 | 11,193 | 11,501 | 9,874 | 10,501 | 11,151 | 10,894 | 10,558 | 10,498 | 31,857 | 34,517 | 31,526 | 31,950 | 129,850 |
| 1979.. | 11,140 | 11,716 | 13,281 | 12,372 | 12,950 | 13,056 | 11,535 | 11,947 | 12,831 | 12,417 | 12,194 | 12,234 | 36,137 | 38,378 | 36,313 | 36,845 | 147,673 |
| 1980.. | 12,948 | 13,635 | 14,671 | 13,964 | 13,189 | 13,297 | 11,764 | 12,713 | 14,161 | 13,830 | 13,174 | 14,213 | 41,254 | 40,450 | 38,638 | 41,217 | 161,559 |
| 1981.. | 14,117 | 14,785 | 16,211 | 15,339 | 15,114 | 15,667 | 13,635 | 14,283 | 15,222 | 13,831 | 13,346 | 13,581 | 45,113 | 46,120 | 43,140 | 40,758 | 175,131 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 9,088 | 9,520 | 9,756 | 9,697 | 9,810 | 9,861 | 9,891 | 10,108 | 10,140 | 9,980 | 10,084 | 10,297 | 28,364 | 29,368 | 30,139 | 30,361 | (X) |
| 1978.. | 10,287 | 10,444 | 10,437 | 10,927 | 10,784 | 10,928 | 10,840 | 10,823 | 10,768 | 11,130 | 11,147 | 11,232 | 31,168 | 32,639 | 32,431 | 33,509 | (X) |
| 1979.. | 11,651 | 11,436 | 12,146 | 11,596 | 12,437 | 12,381 | 12,694 | 12,452 | 12,534 | 12,769 | 12,922 | 12,974 | 35,233 | 36,414 | 37,680 | 38,665 | (X) |
| 1980.. | 13,393 | 13,319 | 13,372 | 13,116 | 12,715 | 12,613 | 12,981 | 13,278 | 13,770 | 14,257 | 14,044 | 14,957 | 40,084 | 38,444 | 40,029 | 43,258 | (X) |
| 1981.. | 14,522 | 14,466 | 14,748 | 14,454 | 14,632 | 14,889 | 14,990 | 14,865 | 14,777 | 14,268 | 14,196 | 14,260 | 43,736 | 43,975 | 44,632 | 42,724 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.6 | 4.8 | 2.5 | -0.6 | 1.2 | 0.5 | 0.3 | 2.2 | 0.3 | -1.6 | 1.0 | 2.1 | 3.7 | 3.5 | 2.6 | 0.7 | (X) |
| 1978.. | -0.1 | 1.5 | -0.1 | 4.7 | -1.3 | 1.3 | -0.8 | -0.2 | -0.5 | 3.4 | 0.2 | 0.8 | 2.7 | 4.7 | -0.6 | 3.3 | (X) |
| 1979.. | 3.7 | -1.9 | 6.2 | -4.5 | 7.3 | -0.5 | 2.5 | -1.9 | 0.7 | 1.9 | 1.2 | 0.4 | 5.1 | 3.4 | 3.5 | 2.6 | (X) |
| 1980.. | 3.2 | -0.6 | 0.4 | -1.9 | -3.1 | -0.8 | 2.9 | 2.3 | 3.7 | 3.5 | -1.5 | 6.5 | 3.7 | -4.1 | 4.1 | 8.1 | (X) |
| 1981.. | -2.9 | -0.4 | 2.0 | -2.0 | 1.2 | 1.8 | 0.7 | -0.8 | -0.6 | -3.4 | -0.5 | 0.5 | 1.1 | 0.5 | 1.5 | -4.3 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **INDUSTRIAL CHEMICALS EXCEPT PIGMENTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,025 | 3,466 | 3,653 | 3,640 | 3,530 | 3,672 | 3,260 | 3,485 | 3,595 | 3,376 | 3,358 | 3,395 | 10,144 | 10,842 | 10,340 | 10,129 | 41,455 |
| 1978.. | 3,363 | 3,742 | 3,939 | 3,967 | 3,875 | 3,924 | 3,461 | 3,641 | 3,686 | 3,764 | 3,666 | 3,782 | 11,044 | 11,766 | 10,788 | 11,212 | 44,810 |
| 1979.. | 3,906 | 4,135 | 4,678 | 4,425 | 4,508 | 4,596 | 4,181 | 4,358 | 4,444 | 4,301 | 4,406 | 4,313 | 12,719 | 13,529 | 12,983 | 13,020 | 52,251 |
| 1980.. | 4,641 | 4,996 | 5,356 | 5,036 | 4,553 | 4,429 | 4,027 | 4,315 | 4,641 | 4,824 | 4,600 | 4,971 | 14,993 | 14,018 | 12,983 | 14,395 | 56,389 |
| 1981.. | 4,689 | 5,186 | 5,823 | 5,413 | 5,264 | 5,458 | 4,847 | 4,972 | 5,073 | 4,755 | 4,549 | 4,705 | 15,698 | 16,135 | 14,892 | 14,009 | 60,734 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,148 | 3,339 | 3,354 | 3,377 | 3,391 | 3,517 | 3,494 | 3,571 | 3,628 | 3,517 | 3,565 | 3,600 | 9,841 | 10,285 | 10,693 | 10,682 | (X) |
| 1978.. | 3,492 | 3,598 | 3,558 | 3,687 | 3,748 | 3,748 | 3,734 | 3,765 | 3,735 | 3,945 | 3,892 | 3,981 | 10,648 | 11,183 | 11,234 | 11,818 | (X) |
| 1979.. | 4,048 | 3,968 | 4,173 | 4,116 | 4,377 | 4,390 | 4,530 | 4,540 | 4,516 | 4,513 | 4,677 | 4,497 | 12,189 | 12,883 | 13,586 | 13,687 | (X) |
| 1980.. | 4,804 | 4,799 | 4,736 | 4,702 | 4,433 | 4,234 | 4,372 | 4,509 | 4,721 | 5,073 | 4,894 | 5,162 | 14,339 | 13,369 | 13,602 | 15,129 | (X) |
| 1981.. | 4,839 | 4,987 | 5,126 | 5,058 | 5,131 | 5,228 | 5,262 | 5,211 | 5,161 | 5,005 | 4,839 | 4,880 | 14,952 | 15,417 | 15,634 | 14,724 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.8 | 6.1 | 0.5 | 0.7 | 0.4 | 3.7 | -0.7 | 2.2 | 1.6 | -3.1 | 1.4 | 1.0 | 5.5 | 4.5 | 4.0 | -0.1 | (X) |
| 1978.. | -3.0 | 3.0 | -1.1 | 3.6 | 1.6 | 0.0 | -0.4 | 0.8 | -0.8 | 5.6 | -1.4 | 2.3 | -0.3 | 5.0 | 0.5 | 5.2 | (X) |
| 1979.. | 1.7 | -2.0 | 5.2 | -1.4 | 6.3 | 0.3 | 3.2 | 0.2 | -0.5 | -0.1 | 3.6 | -3.8 | 3.1 | 5.7 | 5.5 | 0.7 | (X) |
| 1980.. | 6.8 | -0.1 | -1.3 | -0.7 | -5.7 | -4.5 | 3.3 | 3.1 | 4.7 | 7.4 | -3.5 | 5.5 | 4.8 | -6.8 | 1.7 | 11.2 | (X) |
| 1981.. | -6.3 | 3.0 | 2.8 | -1.3 | 1.4 | 1.9 | 0.6 | -1.0 | -1.0 | -3.0 | -3.3 | 0.8 | -1.2 | 3.1 | 1.4 | -5.8 | (X) |
| **DRUGS, SOAPS, AND TOILETRIES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,285 | 2,522 | 2,658 | 2,494 | 2,357 | 2,595 | 2,240 | 2,558 | 3,047 | 2,676 | 2,606 | 2,540 | 7,465 | 7,446 | 7,845 | 7,822 | 30,578 |
| 1978.. | 2,606 | 2,875 | 2,932 | 2,800 | 2,677 | 3,011 | 2,658 | 2,879 | 3,432 | 3,078 | 2,907 | 2,809 | 8,413 | 8,488 | 8,969 | 8,794 | 34,664 |
| 1979.. | 2,891 | 2,987 | 3,389 | 2,805 | 2,876 | 3,180 | 2,929 | 2,909 | 3,428 | 3,178 | 3,017 | 3,118 | 9,267 | 8,861 | 9,266 | 9,313 | 36,707 |
| 1980.. | 2,983 | 3,258 | 3,543 | 3,145 | 3,123 | 3,615 | 3,264 | 3,574 | 4,397 | 3,825 | 3,382 | 3,774 | 9,784 | 9,883 | 11,235 | 10,981 | 41,883 |
| 1981.. | 3,621 | 3,733 | 3,840 | 3,364 | 3,353 | 3,877 | 3,351 | 3,533 | 4,465 | 3,674 | 3,516 | 3,756 | 11,194 | 10,594 | 11,349 | 10,946 | 44,083 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,431 | 2,470 | 2,522 | 2,561 | 2,524 | 2,510 | 2,489 | 2,561 | 2,607 | 2,561 | 2,656 | 2,677 | 7,423 | 7,595 | 7,657 | 7,894 | (X) |
| 1978.. | 2,758 | 2,827 | 2,774 | 2,887 | 2,872 | 2,904 | 2,940 | 2,917 | 2,923 | 2,962 | 2,978 | 2,920 | 8,359 | 8,663 | 8,780 | 8,860 | (X) |
| 1979.. | 3,043 | 2,946 | 3,203 | 2,901 | 3,092 | 3,055 | 3,229 | 2,971 | 2,910 | 3,071 | 3,104 | 3,198 | 9,192 | 9,048 | 9,110 | 9,373 | (X) |
| 1980.. | 3,137 | 3,223 | 3,355 | 3,262 | 3,369 | 3,463 | 3,583 | 3,677 | 3,720 | 3,710 | 3,501 | 3,828 | 9,715 | 10,094 | 10,980 | 11,039 | (X) |
| 1981.. | 3,804 | 3,708 | 3,636 | 3,497 | 3,620 | 3,710 | 3,670 | 3,646 | 3,767 | 3,570 | 3,647 | 3,789 | 11,140 | 10,827 | 11,083 | 11,006 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.3 | 1.6 | 2.1 | 1.5 | -1.4 | -0.6 | -0.8 | 2.9 | 1.8 | -1.8 | 3.7 | 0.8 | -1.1 | 2.3 | 0.8 | 3.1 | (X) |
| 1978.. | 3.0 | 2.5 | -1.9 | 4.1 | -0.5 | 1.1 | 1.3 | -0.8 | 0.2 | 1.3 | 0.5 | -2.0 | 5.9 | 3.6 | 1.4 | 0.9 | (X) |
| 1979.. | 4.2 | -3.2 | 8.7 | -9.4 | 6.6 | -1.2 | 5.7 | -8.0 | -2.1 | 5.5 | 1.1 | 3.0 | 3.7 | -1.6 | 0.7 | 2.9 | (X) |
| 1980.. | -1.9 | 2.7 | 4.1 | -2.8 | 3.3 | 2.8 | 3.5 | 2.6 | 1.2 | -0.3 | -5.6 | 9.3 | 3.6 | 3.9 | 8.8 | 0.5 | (X) |
| 1981.. | -0.6 | -2.7 | -1.7 | -3.8 | 3.5 | 2.5 | -1.1 | -0.7 | 3.3 | -5.2 | 2.2 | 3.9 | 0.9 | -2.8 | 2.4 | -0.7 | (X) |
| **PETROLEUM AND COAL PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,785 | 8,004 | 7,751 | 7,913 | 7,917 | 8,124 | 8,261 | 8,248 | 8,233 | 8,451 | 8,282 | 8,484 | 23,540 | 23,954 | 24,742 | 25,217 | 97,453 |
| 1978.. | 8,069 | 8,157 | 7,975 | 8,134 | 8,187 | 8,632 | 8,654 | 8,893 | 9,131 | 8,995 | 9,263 | 9,781 | 24,201 | 24,953 | 26,678 | 28,039 | 103,871 |
| 1979.. | 9,733 | 10,315 | 10,783 | 10,668 | 11,395 | 12,034 | 12,369 | 13,375 | 14,005 | 13,888 | 14,483 | 15,319 | 30,831 | 34,097 | 39,749 | 43,690 | 148,367 |
| 1980.. | 15,732 | 16,567 | 16,603 | 16,085 | 16,436 | 16,726 | 15,892 | 16,218 | 16,232 | 16,770 | 17,567 | 17,845 | 48,902 | 49,247 | 48,342 | 52,182 | 198,673 |
| 1981.. | 18,961 | 19,214 | 18,112 | 17,757 | 18,327 | 18,683 | 17,965 | 18,617 | 18,199 | 18,459 | 17,972 | 18,067 | 56,287 | 54,767 | 54,781 | 54,498 | 220,333 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,808 | 7,811 | 7,849 | 8,004 | 8,046 | 8,013 | 8,306 | 8,209 | 8,192 | 8,543 | 8,302 | 8,344 | 23,468 | 24,063 | 24,707 | 25,189 | (X) |
| 1978.. | 8,089 | 7,954 | 8,095 | 8,250 | 8,286 | 8,511 | 8,721 | 8,832 | 9,080 | 9,069 | 9,296 | 9,629 | 24,138 | 25,047 | 26,633 | 27,994 | (X) |
| 1979.. | 9,716 | 10,037 | 10,943 | 10,823 | 11,496 | 11,896 | 12,523 | 13,345 | 13,990 | 14,069 | 14,532 | 15,068 | 30,696 | 34,215 | 39,858 | 43,669 | (X) |
| 1980.. | 15,605 | 16,103 | 16,811 | 16,337 | 16,557 | 16,563 | 16,138 | 16,199 | 16,206 | 16,992 | 17,625 | 17,558 | 48,519 | 49,457 | 48,543 | 52,175 | (X) |
| 1981.. | 18,704 | 18,626 | 18,327 | 18,072 | 18,444 | 18,488 | 18,307 | 18,586 | 18,187 | 18,731 | 18,030 | 17,800 | 55,657 | 55,004 | 55,080 | 54,561 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 5.7 | 0.8 | 0.5 | 2.0 | 0.5 | -0.4 | 3.7 | -1.2 | -0.2 | 4.3 | -2.8 | 0.5 | 8.1 | 2.5 | 2.7 | 2.0 | (X) |
| 1978.. | -3.1 | -1.7 | 1.8 | 1.9 | 0.4 | 2.7 | 2.5 | 1.3 | 2.8 | -0.1 | 2.5 | 3.6 | -4.2 | 3.8 | 6.3 | 5.1 | (X) |
| 1979.. | 0.9 | 3.3 | 9.0 | -1.1 | 6.2 | 3.5 | 5.3 | 6.6 | 4.8 | 0.6 | 3.3 | 3.7 | 9.7 | 11.5 | 16.5 | 9.6 | (X) |
| 1980.. | 3.6 | 3.2 | 4.4 | -2.8 | 1.3 | 0.0 | -2.6 | 0.4 | 0.0 | 4.8 | 3.7 | -0.4 | 11.1 | 1.9 | -1.8 | 7.5 | (X) |
| 1981.. | 6.5 | -0.4 | -1.6 | -1.4 | 2.1 | 0.2 | -1.0 | 1.5 | -2.1 | 3.0 | -3.7 | -1.3 | 6.7 | -1.2 | 0.1 | -0.9 | (X) |
| **RUBBER AND PLASTIC PRODUCTS NEC., TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,797 | 3,178 | 3,365 | 3,308 | 3,329 | 3,502 | 3,008 | 3,344 | 3,506 | 3,587 | 3,386 | 3,243 | 9,340 | 10,139 | 9,858 | 10,216 | 39,553 |
| 1978.. | 3,081 | 3,567 | 3,706 | 3,768 | 3,603 | 3,790 | 3,256 | 3,848 | 3,786 | 3,904 | 3,695 | 3,192 | 10,354 | 11,161 | 10,890 | 10,791 | 43,196 |
| 1979.. | 3,539 | 4,055 | 4,363 | 3,984 | 4,061 | 4,078 | 3,547 | 3,944 | 3,972 | 4,129 | 3,710 | 3,466 | 11,957 | 12,123 | 11,463 | 11,305 | 46,848 |
| 1980.. | 3,906 | 4,209 | 4,149 | 3,944 | 3,642 | 3,873 | 3,533 | 4,065 | 4,125 | 4,338 | 4,031 | 3,527 | 12,264 | 11,459 | 11,723 | 11,896 | 47,342 |
| 1981.. | 3,609 | 3,863 | 4,009 | 4,123 | 3,903 | 4,217 | 3,714 | 4,024 | 4,074 | 4,134 | 3,515 | 3,319 | 11,481 | 12,243 | 11,812 | 10,968 | 46,504 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,055 | 3,128 | 3,170 | 3,165 | 3,261 | 3,333 | 3,293 | 3,289 | 3,407 | 3,412 | 3,484 | 3,609 | 9,345 | 9,759 | 9,989 | 10,505 | (X) |
| 1978.. | 3,353 | 3,462 | 3,492 | 3,613 | 3,540 | 3,626 | 3,574 | 3,777 | 3,676 | 3,706 | 3,822 | 3,548 | 10,307 | 10,779 | 11,027 | 11,076 | (X) |
| 1979.. | 3,839 | 3,910 | 4,113 | 3,823 | 4,007 | 3,920 | 3,896 | 3,858 | 3,854 | 3,909 | 3,857 | 3,845 | 11,862 | 11,750 | 11,608 | 11,611 | (X) |
| 1980.. | 4,224 | 4,031 | 3,920 | 3,789 | 3,611 | 3,725 | 3,881 | 3,971 | 3,996 | 4,100 | 4,206 | 3,907 | 12,175 | 11,125 | 11,848 | 12,213 | (X) |
| 1981.. | 3,901 | 3,707 | 3,792 | 3,960 | 3,874 | 4,067 | 4,076 | 3,927 | 3,942 | 3,896 | 3,682 | 3,680 | 11,400 | 11,901 | 11,945 | 11,258 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 4.4 | 2.1 | 1.6 | -0.2 | 3.0 | 2.2 | -1.2 | -0.1 | 3.6 | 0.1 | 2.1 | 3.6 | 10.0 | 4.4 | 2.4 | 5.2 | (X) |
| 1978.. | -7.1 | 3.2 | 0.9 | 3.5 | -2.0 | 2.4 | -1.4 | 5.7 | -2.7 | 0.8 | 3.1 | -7.2 | -1.9 | 4.6 | 2.3 | 0.4 | (X) |
| 1979.. | 8.2 | 1.9 | 5.2 | -7.1 | 4.8 | -2.2 | -0.6 | -1.0 | -0.1 | 1.4 | -1.3 | -0.3 | 7.1 | -0.9 | -1.2 | 0.0 | (X) |
| 1980.. | 9.9 | -4.5 | -2.8 | -3.3 | -4.7 | 3.2 | 4.2 | 2.3 | 0.6 | 2.6 | 2.6 | -7.1 | 4.9 | -8.6 | 6.5 | 3.1 | (X) |
| 1981.. | -0.2 | -5.0 | 2.3 | 4.4 | -2.2 | 5.0 | 0.2 | -3.6 | 0.4 | -1.2 | -5.5 | -0.0 | -6.7 | 4.4 | 0.4 | -5.8 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| ALL OTHER NONDURABLE GOODS INDUSTRIES - SHIPMENTS | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,785 | 7,721 | 7,835 | 7,702 | 7,533 | 8,029 | 7,808 | 8,856 | 9,117 | 9,339 | 8,924 | 7,804 | 22,341 | 23,264 | 25,781 | 26,067 | 97,453 |
| 1978.. | 7,470 | 8,717 | 8,562 | 8,709 | 8,479 | 8,886 | 8,558 | 9,792 | 9,795 | 10,083 | 9,677 | 8,304 | 24,749 | 26,074 | 28,145 | 28,064 | 107,032 |
| 1979.. | 8,267 | 8,918 | 9,207 | 8,881 | 9,154 | 9,502 | 9,167 | 10,448 | 10,543 | 10,821 | 10,343 | 9,457 | 26,384 | 27,537 | 30,158 | 30,621 | 114,700 |
| 1980.. | 9,362 | 10,332 | 10,213 | 9,900 | 9,747 | 10,231 | 9,960 | 10,779 | 11,511 | 11,848 | 11,364 | 9,868 | 29,907 | 29,878 | 32,250 | 33,080 | 125,115 |
| 1981.. | 9,841 | 11,233 | 11,151 | 11,074 | 10,794 | 11,530 | 11,419 | 12,309 | 12,563 | 12,833 | 12,404 | 10,588 | 32,225 | 33,398 | 36,291 | 35,825 | 137,739 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,568 | 7,678 | 7,806 | 7,879 | 7,953 | 8,134 | 8,193 | 8,310 | 8,410 | 8,448 | 8,415 | 8,533 | 23,052 | 23,966 | 24,913 | 25,396 | (X) |
| 1978.. | 8,335 | 8,672 | 8,565 | 8,912 | 8,938 | 8,970 | 8,978 | 9,202 | 9,039 | 9,128 | 9,137 | 9,047 | 25,572 | 26,820 | 27,219 | 27,312 | (X) |
| 1979.. | 9,189 | 8,851 | 9,220 | 9,102 | 9,628 | 9,566 | 9,620 | 9,865 | 9,747 | 9,804 | 9,764 | 10,308 | 27,260 | 28,296 | 29,232 | 29,876 | (X) |
| 1980.. | 10,388 | 10,269 | 10,253 | 10,155 | 10,250 | 10,275 | 10,424 | 10,234 | 10,659 | 10,721 | 10,725 | 10,743 | 30,910 | 30,680 | 31,317 | 32,189 | (X) |
| 1981.. | 10,909 | 11,168 | 11,195 | 11,347 | 11,349 | 11,548 | 11,928 | 11,711 | 11,653 | 11,636 | 11,706 | 11,416 | 33,272 | 34,244 | 35,292 | 34,758 | (X) |
| SEASONALLY ADJUSTEO--PERCENT CMANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.1 | 1.4 | 1.7 | 0.9 | 0.9 | 2.3 | 0.7 | 1.4 | 1.2 | 0.5 | -0.4 | 1.4 | 5.9 | 4.0 | 4.0 | 1.9 | (X) |
| 1978.. | -2.3 | 4.0 | -1.2 | 4.0 | 0.3 | 0.3 | 0.1 | 2.5 | -1.8 | 1.0 | 0.1 | -1.0 | 0.7 | 4.9 | 1.5 | 0.3 | (X) |
| 1979.. | 1.6 | -3.7 | 4.2 | -1.3 | 5.8 | -0.6 | 0.6 | 2.5 | -1.2 | 0.6 | -0.4 | 5.6 | -0.2 | 3.8 | 3.3 | 2.2 | (X) |
| 1980.. | 0.8 | -1.1 | -0.2 | -1.0 | 0.9 | 0.2 | 1.5 | -1.8 | 4.2 | 0.6 | 0.0 | 0.2 | 3.5 | -0.7 | 2.1 | 2.8 | (X) |
| 1981.. | 1.5 | 2.4 | 0.2 | 1.4 | 0.0 | 1.8 | 3.3 | -1.8 | -0.5 | -0.1 | 0.6 | -2.5 | 3.4 | 2.9 | 3.1 | -1.5 | (X) |

(X) Not applicable.

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **ALL MANUFACTURING INDUSTRIES, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 100,656 | 109,806 | 117,887 | 115,602 | 113,783 | 121,151 | 105,340 | 113,353 | 121,691 | 124,421 | 118,618 | 118,017 | 328,349 | 350,536 | 340,384 | 361,056 | 1,380,325 |
| 1978.. | 112,040 | 124,841 | 132,549 | 132,876 | 131,058 | 136,928 | 119,006 | 131,346 | 139,383 | 145,838 | 139,711 | 134,397 | 369,430 | 400,862 | 389,735 | 419,946 | 1,579,973 |
| 1979.. | 134,546 | 147,722 | 158,489 | 145,119 | 147,577 | 152,575 | 134,410 | 142,452 | 153,867 | 155,973 | 148,583 | 146,938 | 440,757 | 445,271 | 430,729 | 451,494 | 1,768,251 |
| 1980.. | 151,387 | 161,620 | 164,052 | 150,684 | 142,298 | 151,000 | 140,583 | 148,676 | 165,266 | 170,005 | 160,900 | 162,386 | 477,059 | 443,982 | 454,525 | 493,291 | 1,868,857 |
| 1981.. | 157,735 | 169,175 | 176,446 | 171,937 | 169,114 | 177,036 | 156,351 | 164,078 | 172,209 | 167,182 | 157,465 | 153,451 | 503,356 | 518,087 | 492,638 | 478,098 | 1,992,179 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 107,671 | 108,384 | 111,990 | 112,791 | 112,944 | 115,769 | 114,325 | 115,986 | 118,097 | 119,258 | 119,683 | 123,649 | 328,045 | 341,504 | 348,408 | 362,590 | (X) |
| 1978.. | 118,948 | 122,809 | 125,455 | 129,835 | 130,523 | 131,243 | 130,452 | 134,808 | 135,489 | 139,712 | 141,148 | 139,756 | 367,212 | 391,601 | 400,749 | 420,616 | (X) |
| 1979.. | 141,502 | 144,563 | 149,461 | 142,161 | 147,696 | 147,096 | 147,452 | 147,144 | 149,877 | 149,113 | 150,677 | 151,229 | 435,526 | 436,953 | 444,473 | 451,019 | (X) |
| 1980.. | 158,723 | 157,962 | 154,800 | 148,435 | 143,503 | 145,727 | 154,586 | 153,143 | 160,058 | 162,657 | 163,119 | 166,367 | 471,485 | 437,665 | 467,787 | 492,143 | (X) |
| 1981.. | 164,976 | 165,375 | 166,240 | 169,422 | 170,281 | 171,022 | 172,089 | 168,797 | 167,728 | 159,558 | 159,460 | 156,660 | 496,591 | 510,725 | 508,614 | 475,678 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.1 | 0.7 | 3.3 | 0.7 | 0.1 | 2.5 | -1.2 | 1.5 | 1.8 | 1.0 | 0.4 | 3.3 | 4.9 | 4.1 | 2.0 | 4.1 | (X) |
| 1978.. | -3.8 | 3.2 | 2.2 | 3.5 | 0.5 | 0.6 | -0.6 | 3.3 | 0.5 | 3.1 | 1.0 | -1.0 | 1.3 | 6.6 | 2.3 | 5.0 | (X) |
| 1979.. | 1.2 | 2.2 | 3.4 | -4.9 | 3.9 | -0.4 | 0.2 | -0.2 | 1.9 | -0.5 | 1.0 | 0.4 | 3.5 | 0.3 | 1.7 | 1.5 | (X) |
| 1980.. | 5.0 | -0.5 | -2.0 | -4.1 | -3.3 | 1.5 | 6.1 | -0.9 | 4.5 | 1.6 | 0.3 | 2.0 | 4.5 | -7.2 | 6.9 | 5.2 | (X) |
| 1981.. | -0.8 | 0.2 | 0.5 | 1.9 | 0.5 | 0.4 | 0.6 | -1.9 | -0.6 | -4.9 | -0.1 | -1.8 | 0.9 | 2.8 | -0.4 | -6.5 | (X) |
| **MANUFACTURING INDUSTRIES EXCLUDING TRANSPORTATION EQUIPMENT - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 88,168 | 96,726 | 102,681 | 100,491 | 99,441 | 104,774 | 93,172 | 102,659 | 106,534 | 105,722 | 103,312 | 101,734 | 287,575 | 304,706 | 302,365 | 310,768 | 1,205,414 |
| 1978.. | 97,998 | 109,208 | 113,953 | 114,973 | 113,370 | 118,250 | 105,312 | 116,500 | 120,097 | 122,771 | 117,734 | 116,739 | 321,159 | 346,593 | 341,909 | 357,244 | 1,366,905 |
| 1979.. | 115,757 | 125,921 | 136,961 | 125,942 | 127,776 | 133,538 | 119,214 | 128,659 | 134,702 | 136,110 | 131,183 | 130,122 | 378,639 | 387,256 | 382,575 | 397,415 | 1,545,885 |
| 1980.. | 134,751 | 144,763 | 145,581 | 132,175 | 128,370 | 135,780 | 125,907 | 136,624 | 145,633 | 150,209 | 144,579 | 145,588 | 425,095 | 396,325 | 408,164 | 440,376 | 1,669,960 |
| 1981.. | 141,665 | 153,186 | 157,599 | 152,996 | 150,728 | 158,912 | 140,981 | 148,989 | 154,178 | 148,971 | 142,313 | 139,191 | 452,450 | 462,636 | 444,148 | 430,475 | 1,789,709 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 94,220 | 95,007 | 97,789 | 98,605 | 99,014 | 100,410 | 99,824 | 102,706 | 103,418 | 102,905 | 105,053 | 106,525 | 287,016 | 298,029 | 305,948 | 314,483 | (X) |
| 1978.. | 104,154 | 106,931 | 108,168 | 112,939 | 113,205 | 113,514 | 113,464 | 117,011 | 117,000 | 119,607 | 119,882 | 121,167 | 319,253 | 339,658 | 347,475 | 360,656 | (X) |
| 1979.. | 122,063 | 122,473 | 129,676 | 123,958 | 128,178 | 128,798 | 129,344 | 129,765 | 131,752 | 132,396 | 133,536 | 133,818 | 374,212 | 380,934 | 390,861 | 399,750 | (X) |
| 1980.. | 141,900 | 140,528 | 137,886 | 130,635 | 129,474 | 131,036 | 136,480 | 137,986 | 142,179 | 146,114 | 146,821 | 148,992 | 420,314 | 391,145 | 416,645 | 441,927 | (X) |
| 1981.. | 148,948 | 148,631 | 149,224 | 151,388 | 151,952 | 153,767 | 153,216 | 150,720 | 150,524 | 144,508 | 144,393 | 142,043 | 446,803 | 457,107 | 454,460 | 430,944 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.4 | 0.8 | 2.9 | 0.8 | 0.4 | 1.4 | -0.6 | 2.9 | 0.7 | -0.5 | 2.1 | 1.4 | 5.0 | 3.8 | 2.7 | 2.8 | (X) |
| 1978.. | -2.2 | 2.7 | 1.2 | 4.4 | 0.2 | 0.3 | -0.0 | 3.1 | -0.0 | 2.2 | 0.2 | 1.1 | 1.5 | 6.4 | 2.3 | 3.8 | (X) |
| 1979.. | 0.7 | 0.3 | 5.9 | -4.4 | 3.4 | 0.5 | 0.4 | 0.3 | 1.5 | 0.5 | 0.9 | 0.2 | 3.8 | 1.8 | 2.6 | 2.3 | (X) |
| 1980.. | 6.0 | -1.0 | -1.9 | -5.3 | -0.9 | 1.2 | 4.2 | 1.1 | 3.0 | 2.8 | 0.5 | 1.5 | 5.1 | -6.9 | 6.5 | 6.1 | (X) |
| 1981.. | -0.0 | -0.2 | 0.4 | 1.5 | 0.4 | 1.2 | -0.4 | -1.6 | -0.1 | -4.0 | -0.1 | -1.6 | 1.1 | 2.3 | -0.6 | -5.2 | (X) |
| **ALL MANUFACTURING INDUSTRIES WITH UNFILLED ORDERS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 53,059 | 56,828 | 61,253 | 60,299 | 59,144 | 63,810 | 54,264 | 59,207 | 64,056 | 66,367 | 63,073 | 64,309 | 171,132 | 183,253 | 177,527 | 193,749 | 725,661 |
| 1978.. | 60,537 | 67,058 | 71,992 | 71,710 | 70,687 | 73,845 | 63,608 | 71,522 | 75,948 | 80,941 | 76,835 | 74,596 | 199,587 | 216,242 | 211,078 | 232,372 | 859,279 |
| 1979.. | 74,435 | 82,267 | 87,860 | 79,268 | 78,295 | 82,661 | 70,122 | 75,326 | 81,435 | 83,151 | 78,576 | 78,726 | 244,562 | 240,224 | 226,883 | 240,453 | 952,122 |
| 1980.. | 82,742 | 86,879 | 87,938 | 79,422 | 71,880 | 77,884 | 73,458 | 76,368 | 87,681 | 90,366 | 83,599 | 87,159 | 257,559 | 229,186 | 237,507 | 261,124 | 985,376 |
| 1981.. | 82,736 | 89,095 | 93,860 | 90,862 | 88,821 | 92,341 | 80,975 | 84,985 | 90,821 | 86,999 | 82,084 | 81,245 | 265,691 | 272,024 | 256,781 | 250,328 | 1,044,824 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 56,394 | 55,860 | 58,074 | 58,853 | 58,937 | 60,991 | 59,835 | 60,529 | 62,569 | 63,439 | 63,919 | 66,605 | 170,328 | 178,781 | 182,933 | 193,963 | (X) |
| 1978.. | 63,391 | 65,594 | 68,001 | 70,248 | 70,854 | 70,988 | 70,494 | 73,727 | 74,459 | 77,402 | 78,046 | 76,611 | 196,986 | 212,090 | 218,680 | 232,059 | (X) |
| 1979.. | 77,047 | 79,912 | 82,462 | 77,731 | 79,270 | 80,163 | 78,496 | 78,096 | 79,825 | 78,717 | 80,228 | 79,881 | 239,421 | 237,164 | 236,417 | 238,826 | (X) |
| 1980.. | 85,776 | 84,225 | 82,098 | 78,236 | 73,482 | 75,357 | 82,064 | 79,530 | 85,538 | 85,498 | 85,331 | 88,071 | 252,099 | 227,075 | 247,132 | 258,900 | (X) |
| 1981.. | 85,805 | 86,415 | 87,380 | 89,511 | 90,563 | 89,554 | 91,174 | 88,772 | 88,247 | 81,737 | 83,654 | 81,573 | 259,600 | 269,628 | 268,193 | 246,964 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.5 | -0.9 | 4.0 | 1.3 | 0.1 | 3.5 | -1.9 | 1.2 | 3.4 | 1.4 | 0.8 | 4.2 | 3.6 | 5.0 | 2.3 | 6.0 | (X) |
| 1978.. | -4.8 | 3.5 | 3.7 | 3.3 | 0.9 | 0.2 | -0.7 | 4.6 | 1.0 | 4.0 | 0.8 | -1.8 | 1.6 | 7.7 | 3.1 | 6.1 | (X) |
| 1979.. | 0.6 | 3.7 | 3.2 | -5.7 | 2.0 | 1.1 | -2.1 | -0.5 | 2.2 | -1.4 | 1.9 | -0.4 | 3.2 | -0.9 | -0.3 | 1.0 | (X) |
| 1980.. | 7.4 | -1.8 | -2.5 | -4.7 | -6.1 | 2.6 | 8.9 | -3.1 | 7.6 | -0.0 | -0.2 | 3.2 | 5.6 | -9.9 | 8.8 | 4.8 | (X) |
| 1981.. | -2.6 | 0.7 | 1.1 | 2.4 | 1.2 | -1.1 | 1.8 | -2.6 | -0.6 | -7.4 | 2.3 | -2.5 | 0.3 | 3.9 | -0.5 | -7.9 | (X) |
| **DURABLE GOODS INDUSTRIES, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 52,363 | 57,189 | 62,597 | 61,593 | 60,569 | 65,558 | 54,819 | 58,521 | 64,548 | 68,025 | 63,164 | 63,971 | 172,149 | 187,720 | 177,888 | 195,160 | 732,917 |
| 1976.. | 59,935 | 67,544 | 73,370 | 73,483 | 72,376 | 75,853 | 63,369 | 70,397 | 76,894 | 82,699 | 78,237 | 74,764 | 200,849 | 221,712 | 210,660 | 235,700 | 868,921 |
| 1979.. | 75,185 | 83,965 | 90,275 | 80,421 | 80,622 | 83,588 | 69,551 | 72,480 | 80,841 | 83,177 | 76,330 | 76,295 | 249,425 | 244,631 | 222,872 | 235,802 | 952,730 |
| 1980.. | 79,744 | 85,202 | 85,508 | 76,574 | 68,634 | 74,701 | 69,747 | 71,584 | 84,208 | 88,594 | 81,009 | 83,218 | 250,454 | 219,909 | 225,539 | 252,821 | 948,723 |
| 1981.. | 78,733 | 85,039 | 91,116 | 88,737 | 86,609 | 90,888 | 77,204 | 79,679 | 86,032 | 82,956 | 76,894 | 75,381 | 254,888 | 266,234 | 242,915 | 235,231 | 999,268 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 56,559 | 56,475 | 58,675 | 59,332 | 59,540 | 61,559 | 60,544 | 61,494 | 63,212 | 64,456 | 64,218 | 67,278 | 171,709 | 180,431 | 185,250 | 195,952 | (X) |
| 1978.. | 63,769 | 66,287 | 68,481 | 71,037 | 71,613 | 71,772 | 71,027 | 74,247 | 75,457 | 78,317 | 79,572 | 77,899 | 198,537 | 214,422 | 220,731 | 235,788 | (X) |
| 1979.. | 78,907 | 81,779 | 83,743 | 77,876 | 80,535 | 79,892 | 78,106 | 77,478 | 79,315 | 78,046 | 78,161 | 78,363 | 244,429 | 238,303 | 234,899 | 234,570 | (X) |
| 1980.. | 83,625 | 82,831 | 78,969 | 74,638 | 69,468 | 71,292 | 78,938 | 76,336 | 81,811 | 83,080 | 82,887 | 84,979 | 245,425 | 215,398 | 237,085 | 250,946 | (X) |
| 1981.. | 82,528 | 82,699 | 83,862 | 86,410 | 87,396 | 86,911 | 87,582 | 84,819 | 84,456 | 77,193 | 78,592 | 76,421 | 249,089 | 260,717 | 256,857 | 232,206 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.5 | -0.1 | 3.9 | 1.1 | 0.4 | 3.4 | -1.6 | 1.6 | 2.8 | 2.0 | -0.4 | 4.8 | 5.1 | 5.1 | 2.7 | 5.8 | (X) |
| 1978.. | -5.2 | 3.9 | 3.3 | 3.7 | 0.8 | 0.2 | -1.0 | 4.5 | 1.6 | 3.8 | 1.6 | -2.1 | 1.3 | 8.0 | 2.9 | 6.8 | (X) |
| 1979.. | 1.3 | 3.6 | 2.4 | -7.0 | 3.4 | -0.8 | -2.2 | -0.8 | 2.4 | -1.6 | 0.1 | 0.3 | 3.7 | -2.5 | -1.4 | -0.1 | (X) |
| 1980.. | 6.7 | -1.0 | -4.7 | -5.5 | -6.9 | 2.6 | 10.7 | -3.3 | 7.2 | 1.6 | -0.2 | 2.5 | 4.6 | -12.2 | 10.1 | 5.8 | (X) |
| 1981.. | -2.9 | 0.2 | 1.4 | 3.0 | 1.1 | -0.6 | 0.8 | -3.2 | -0.4 | -8.6 | 1.8 | -2.8 | -0.7 | 4.7 | -1.5 | -9.6 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **DURABLE GOODS WITH UNFILLED ORDERS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 42,299 | 45,619 | 49,310 | 48,941 | 47,918 | 51,933 | 43,683 | 47,513 | 51,626 | 54,157 | 50,981 | 52,766 | 137,228 | 148,792 | 142,822 | 157,904 | 586,746 |
| 1978.. | 48,968 | 54,903 | 59,258 | 58,854 | 57,856 | 60,809 | 51,693 | 58,102 | 62,724 | 67,027 | 63,660 | 61,827 | 163,129 | 177,519 | 172,519 | 192,514 | 705,681 |
| 1979.. | 61,876 | 68,916 | 73,672 | 65,355 | 64,311 | 68,199 | 56,842 | 60,324 | 66,092 | 67,819 | 63,234 | 64,874 | 204,464 | 197,865 | 183,258 | 195,927 | 781,514 |
| 1980.. | 67,749 | 71,372 | 71,938 | 64,240 | 57,360 | 62,771 | 59,376 | 60,797 | 70,776 | 73,689 | 67,762 | 71,535 | 211,059 | 184,371 | 190,949 | 212,986 | 799,365 |
| 1981.. | 67,034 | 71,793 | 76,348 | 73,410 | 71,591 | 74,906 | 64,641 | 67,335 | 72,586 | 69,186 | 65,100 | 64,823 | 215,175 | 219,907 | 204,762 | 199,109 | 838,953 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 45,186 | 44,792 | 46,498 | 47,600 | 47,628 | 49,244 | 48,315 | 48,938 | 50,702 | 51,829 | 51,903 | 54,517 | 136,476 | 144,472 | 147,955 | 158,249 | (X) |
| 1978.. | 51,333 | 53,569 | 55,646 | 57,491 | 57,916 | 58,112 | 57,555 | 60,464 | 61,827 | 64,116 | 64,871 | 63,251 | 160,548 | 173,519 | 179,846 | 192,238 | (X) |
| 1979.. | 63,967 | 66,725 | 68,738 | 63,947 | 65,146 | 65,863 | 64,082 | 63,302 | 65,138 | 64,103 | 64,837 | 65,422 | 199,430 | 194,956 | 192,522 | 194,362 | (X) |
| 1980.. | 70,107 | 68,933 | 66,638 | 63,210 | 58,802 | 60,370 | 66,801 | 64,173 | 69,379 | 69,556 | 69,389 | 71,765 | 205,678 | 182,382 | 200,353 | 210,710 | (X) |
| 1981.. | 69,393 | 69,366 | 70,460 | 72,246 | 73,201 | 72,262 | 73,672 | 71,376 | 70,823 | 64,712 | 66,587 | 64,462 | 209,219 | 217,709 | 215,871 | 195,761 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.4 | -0.9 | 3.8 | 2.4 | 0.1 | 3.4 | -1.9 | 1.3 | 3.6 | 2.2 | 0.1 | 5.0 | 3.4 | 5.9 | 2.4 | 7.0 | (X) |
| 1978.. | -5.6 | 4.4 | 3.9 | 3.3 | 0.7 | 0.3 | -1.0 | 5.1 | 2.3 | 3.7 | 1.2 | -2.5 | 1.5 | 8.1 | 3.6 | 6.9 | (X) |
| 1979.. | 1.1 | 4.3 | 3.0 | -7.0 | 1.9 | 1.1 | -2.7 | -1.2 | 2.9 | -1.6 | 1.1 | 0.9 | 3.7 | -2.2 | -1.2 | 1.0 | (X) |
| 1980.. | 7.2 | -1.7 | -3.3 | -5.1 | -7.0 | 2.7 | 10.7 | -3.9 | 8.1 | 0.3 | -0.2 | 3.4 | 5.8 | -11.3 | 9.9 | 5.2 | (X) |
| 1981.. | -3.3 | -0.0 | 1.6 | 2.5 | 1.3 | -1.3 | 2.0 | -3.1 | -0.8 | -8.6 | 2.9 | -3.2 | -0.7 | 4.1 | -0.8 | -9.3 | (X) |
| **NONDURABLE GOODS INDUSTRIES, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 48,293 | 52,617 | 55,290 | 54,009 | 53,214 | 55,593 | 50,521 | 54,832 | 57,143 | 56,396 | 55,454 | 54,046 | 156,200 | 162,816 | 162,496 | 165,896 | 647,408 |
| 1978.. | 52,105 | 57,297 | 59,179 | 59,393 | 58,682 | 61,075 | 55,637 | 60,949 | 62,489 | 63,139 | 61,474 | 59,633 | 168,581 | 179,150 | 179,075 | 184,246 | 711,052 |
| 1979.. | 59,361 | 63,757 | 68,214 | 64,698 | 66,955 | 68,987 | 64,859 | 69,972 | 73,026 | 72,796 | 72,253 | 70,643 | 191,332 | 200,640 | 207,857 | 215,692 | 815,521 |
| 1980.. | 71,643 | 76,418 | 78,544 | 74,110 | 73,664 | 76,299 | 70,836 | 77,092 | 81,058 | 81,411 | 79,891 | 79,168 | 226,605 | 224,073 | 228,986 | 240,470 | 920,134 |
| 1981.. | 79,002 | 84,136 | 85,330 | 83,201 | 82,505 | 86,148 | 79,147 | 84,399 | 86,177 | 84,226 | 80,571 | 78,070 | 248,468 | 251,854 | 249,723 | 242,867 | 992,912 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 51,112 | 51,909 | 53,315 | 53,458 | 53,403 | 54,210 | 53,781 | 54,492 | 54,885 | 54,802 | 55,465 | 56,371 | 156,336 | 161,071 | 163,158 | 166,638 | (X) |
| 1978.. | 55,178 | 56,523 | 56,974 | 58,797 | 58,910 | 59,471 | 59,425 | 60,561 | 60,032 | 61,395 | 61,576 | 61,857 | 168,675 | 177,178 | 180,018 | 184,828 | (X) |
| 1979.. | 62,595 | 62,784 | 65,718 | 64,285 | 67,161 | 67,204 | 69,347 | 69,666 | 70,562 | 71,067 | 72,516 | 72,867 | 191,097 | 198,650 | 209,575 | 216,450 | (X) |
| 1980.. | 75,098 | 75,131 | 75,830 | 73,797 | 74,035 | 74,434 | 75,649 | 76,807 | 78,247 | 79,577 | 80,232 | 81,388 | 226,059 | 222,266 | 230,703 | 241,197 | (X) |
| 1981.. | 82,447 | 82,677 | 82,378 | 83,013 | 82,885 | 84,111 | 84,507 | 83,979 | 83,272 | 82,365 | 80,868 | 80,239 | 247,502 | 250,009 | 251,758 | 243,472 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.7 | 1.6 | 2.7 | 0.3 | -0.1 | 1.5 | -0.8 | 1.3 | 0.7 | -0.2 | 1.2 | 1.6 | 4.8 | 3.0 | 1.3 | 2.1 | (X) |
| 1978.. | -2.1 | 2.4 | 0.8 | 3.2 | 0.2 | 1.0 | -0.1 | 1.9 | -0.9 | 2.3 | 0.3 | 0.5 | 1.2 | 5.0 | 1.6 | 2.7 | (X) |
| 1979.. | 1.2 | 0.3 | 4.7 | -2.2 | 4.5 | 0.1 | 3.2 | 0.5 | 1.3 | 0.7 | 2.0 | 0.5 | 3.4 | 4.0 | 5.5 | 3.3 | (X) |
| 1980.. | 3.1 | 0.0 | 0.9 | -2.7 | 0.3 | 0.5 | 1.6 | 1.5 | 1.9 | 1.7 | 0.8 | 1.4 | 4.4 | -1.7 | 3.8 | 4.5 | (X) |
| 1981.. | 1.3 | 0.3 | -0.4 | 0.8 | -0.2 | 1.5 | 0.5 | -0.6 | -0.8 | -1.1 | -1.8 | -0.8 | 2.6 | 1.0 | 0.7 | -3.3 | (X) |
| **NONDURABLE GOODS WITH UNFILLED ORDERS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 10,760 | 11,201 | 11,943 | 11,358 | 11,226 | 11,877 | 10,581 | 11,694 | 12,430 | 12,210 | 12,092 | 11,543 | 33,904 | 34,461 | 34,705 | 35,845 | 138,915 |
| 1978.. | 11,569 | 12,155 | 12,734 | 12,856 | 12,831 | 13,036 | 11,915 | 13,420 | 13,224 | 13,914 | 13,175 | 12,769 | 36,458 | 38,723 | 38,559 | 39,858 | 153,598 |
| 1979.. | 12,559 | 13,351 | 14,188 | 13,913 | 13,984 | 14,462 | 13,280 | 15,002 | 15,343 | 15,332 | 15,342 | 13,852 | 40,098 | 42,359 | 43,625 | 44,526 | 170,608 |
| 1980.. | 14,993 | 15,507 | 16,000 | 15,182 | 14,520 | 15,113 | 14,082 | 15,571 | 16,905 | 16,677 | 15,837 | 15,624 | 46,500 | 44,815 | 46,558 | 48,138 | 186,011 |
| 1981.. | 15,701 | 17,302 | 17,512 | 17,452 | 17,230 | 17,435 | 16,134 | 17,651 | 18,235 | 17,813 | 16,983 | 16,422 | 50,515 | 52,117 | 52,020 | 51,218 | 205,870 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 11,208 | 11,068 | 11,576 | 11,253 | 11,309 | 11,747 | 11,519 | 11,591 | 11,868 | 11,610 | 12,016 | 12,087 | 33,852 | 34,309 | 34,978 | 35,713 | (X) |
| 1978.. | 12,058 | 12,023 | 12,354 | 12,757 | 12,938 | 12,875 | 12,939 | 13,263 | 12,632 | 13,286 | 13,175 | 13,360 | 36,437 | 38,570 | 38,834 | 39,821 | (X) |
| 1979.. | 13,080 | 13,187 | 13,724 | 13,784 | 14,123 | 14,299 | 14,415 | 14,795 | 14,687 | 14,614 | 15,391 | 14,459 | 39,991 | 42,206 | 43,897 | 44,464 | (X) |
| 1980.. | 15,670 | 15,291 | 15,460 | 15,026 | 14,679 | 14,987 | 15,263 | 15,357 | 16,159 | 15,942 | 15,941 | 16,306 | 46,421 | 44,692 | 46,779 | 48,189 | (X) |
| 1981.. | 16,412 | 17,049 | 16,919 | 17,265 | 17,362 | 17,292 | 17,502 | 17,396 | 17,424 | 17,025 | 17,067 | 17,111 | 50,380 | 51,919 | 52,322 | 51,203 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.6 | -1.2 | 4.6 | -2.8 | 0.5 | 3.9 | -1.9 | 0.6 | 2.4 | -2.2 | 3.5 | 0.6 | 4.2 | 1.3 | 1.9 | 2.1 | (X) |
| 1978.. | -0.2 | -0.3 | 2.7 | 3.3 | 1.4 | -0.5 | 0.5 | 2.5 | -4.8 | 5.2 | -0.8 | 1.4 | 2.0 | 5.9 | 0.7 | 2.5 | (X) |
| 1979.. | -2.1 | 0.3 | 4.1 | 0.4 | 2.5 | 1.2 | 0.8 | 2.6 | -0.7 | -0.5 | 5.3 | -6.1 | 0.4 | 5.5 | 4.0 | 1.3 | (X) |
| 1980.. | 8.4 | -2.4 | 1.1 | -2.8 | -2.3 | 2.1 | 1.8 | 0.6 | 5.2 | -1.3 | -0.0 | 2.3 | 4.4 | -3.7 | 4.7 | 3.0 | (X) |
| 1981.. | 0.7 | 3.9 | -0.8 | 2.0 | 0.6 | -0.4 | 1.2 | -0.6 | 0.2 | -2.3 | 0.2 | 0.3 | 4.5 | 3.1 | 0.8 | -2.1 | (X) |
| **NONDURABLE GOODS WITHOUT UNFILLED ORDERS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 37,533 | 41,416 | 43,347 | 42,651 | 41,988 | 43,716 | 39,940 | 43,138 | 44,713 | 44,186 | 43,362 | 42,503 | 122,296 | 128,355 | 127,791 | 130,051 | 508,493 |
| 1978.. | 40,536 | 45,142 | 46,445 | 46,537 | 45,851 | 48,039 | 43,722 | 47,529 | 49,265 | 49,225 | 48,299 | 46,864 | 132,123 | 140,427 | 140,516 | 144,388 | 557,454 |
| 1979.. | 46,802 | 50,406 | 54,026 | 50,785 | 52,971 | 54,525 | 51,579 | 54,970 | 57,683 | 57,464 | 56,911 | 56,791 | 151,234 | 158,281 | 164,232 | 171,166 | 644,913 |
| 1980.. | 56,650 | 60,911 | 62,544 | 58,928 | 59,144 | 61,186 | 56,754 | 61,521 | 64,153 | 64,734 | 64,054 | 63,544 | 180,105 | 179,258 | 182,428 | 192,332 | 734,123 |
| 1981.. | 63,300 | 66,834 | 67,818 | 65,749 | 65,275 | 68,713 | 63,013 | 66,748 | 67,942 | 66,413 | 63,587 | 61,648 | 197,952 | 199,737 | 197,703 | 191,648 | 787,040 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 39,904 | 40,840 | 41,739 | 42,205 | 42,094 | 42,463 | 42,262 | 42,901 | 43,018 | 43,192 | 43,449 | 44,284 | 122,483 | 126,762 | 128,181 | 130,925 | (X) |
| 1978.. | 43,120 | 44,498 | 44,619 | 46,040 | 45,972 | 46,596 | 46,486 | 47,298 | 47,400 | 48,108 | 48,401 | 48,497 | 132,237 | 138,608 | 141,184 | 145,006 | (X) |
| 1979.. | 49,515 | 49,597 | 51,994 | 50,501 | 53,037 | 52,904 | 54,932 | 54,871 | 55,875 | 56,452 | 57,125 | 58,407 | 151,106 | 156,442 | 165,678 | 171,984 | (X) |
| 1980.. | 59,428 | 59,840 | 60,370 | 58,771 | 59,356 | 59,447 | 60,386 | 61,450 | 62,087 | 63,635 | 64,290 | 65,082 | 179,638 | 177,574 | 183,923 | 193,007 | (X) |
| 1981.. | 66,035 | 65,628 | 65,459 | 65,748 | 65,523 | 66,818 | 67,005 | 66,583 | 65,849 | 65,340 | 63,801 | 63,128 | 197,122 | 198,089 | 199,437 | 192,269 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.1 | 2.3 | 2.2 | 1.1 | -0.3 | 0.9 | -0.5 | 1.5 | 0.3 | 0.4 | 0.6 | 1.9 | 4.9 | 3.5 | 1.1 | 2.1 | (X) |
| 1978.. | -2.6 | 3.2 | 0.3 | 3.2 | -0.1 | 1.4 | -0.2 | 1.7 | 0.2 | 1.5 | 0.6 | 0.2 | 1.0 | 4.8 | 1.9 | 2.7 | (X) |
| 1979.. | 2.1 | 0.2 | 4.8 | -2.9 | 5.0 | -0.3 | 3.8 | -0.1 | 1.8 | 1.0 | 1.2 | 2.2 | 4.2 | 3.5 | 5.9 | 3.8 | (X) |
| 1980.. | 1.7 | 0.7 | 0.9 | -2.6 | 1.0 | 0.2 | 1.6 | 1.8 | 1.0 | 2.5 | 1.0 | 1.2 | 4.5 | -1.1 | 3.6 | 4.9 | (X) |
| 1981.. | 1.5 | -0.6 | -0.3 | 0.4 | -0.3 | 2.0 | 0.3 | -0.6 | -1.1 | -0.8 | -2.4 | -1.1 | 2.1 | 0.5 | 0.7 | -3.6 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **HOME GOODS AND APPAREL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,274 | 8,552 | 8,836 | 8,614 | 8,375 | 9,243 | 8,539 | 10,113 | 10,128 | 10,363 | 9,539 | 8,345 | 24,662 | 26,232 | 28,780 | 28,247 | 107,921 |
| 1978.. | 8,075 | 9,567 | 9,743 | 9,946 | 9,301 | 10,045 | 8,942 | 10,990 | 11,123 | 10,779 | 10,080 | 8,310 | 27,386 | 29,292 | 31,055 | 29,169 | 116,902 |
| 1979.. | 8,725 | 9,897 | 10,295 | 9,761 | 9,564 | 10,805 | 9,357 | 11,408 | 11,332 | 11,106 | 10,419 | 9,138 | 28,918 | 30,130 | 32,097 | 30,663 | 121,808 |
| 1980.. | 9,506 | 11,277 | 11,097 | 10,069 | 9,690 | 10,387 | 9,443 | 11,361 | 11,662 | 12,224 | 11,274 | 9,604 | 31,880 | 30,146 | 32,466 | 33,102 | 127,594 |
| 1981.. | 9,761 | 11,783 | 11,748 | 11,388 | 10,876 | 12,472 | 10,923 | 12,555 | 12,574 | 12,011 | 11,232 | 8,877 | 33,292 | 34,736 | 36,052 | 32,120 | 136,200 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,442 | 8,494 | 8,437 | 8,771 | 8,701 | 8,955 | 9,117 | 9,244 | 9,274 | 9,458 | 9,246 | 9,778 | 25,373 | 26,427 | 27,635 | 28,482 | (X) |
| 1978.. | 9,281 | 9,473 | 9,271 | 10,119 | 9,695 | 9,696 | 9,622 | 10,049 | 10,163 | 9,883 | 9,771 | 9,769 | 28,025 | 29,510 | 29,834 | 29,423 | (X) |
| 1979.. | 10,056 | 9,727 | 9,768 | 9,845 | 9,997 | 10,434 | 10,143 | 10,417 | 10,422 | 10,142 | 10,056 | 10,755 | 29,551 | 30,276 | 30,982 | 30,953 | (X) |
| 1980.. | 10,940 | 11,157 | 10,560 | 10,193 | 10,191 | 10,035 | 10,343 | 10,419 | 10,658 | 11,014 | 10,812 | 11,208 | 32,657 | 30,419 | 31,420 | 33,034 | (X) |
| 1981.. | 11,205 | 11,660 | 11,220 | 11,518 | 11,379 | 12,122 | 11,927 | 11,540 | 11,459 | 10,894 | 10,835 | 10,472 | 34,085 | 35,019 | 34,926 | 32,201 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 4.3 | 0.6 | -0.7 | 4.0 | -0.8 | 2.9 | 1.8 | 1.4 | 0.3 | 2.0 | -2.2 | 5.7 | 5.3 | 4.2 | 4.6 | 3.1 | (X) |
| 1978.. | -5.1 | 2.1 | -2.1 | 9.1 | -4.2 | 0.0 | -0.8 | 4.4 | 1.1 | -2.8 | -1.1 | -0.0 | -1.6 | 5.3 | 1.1 | -1.4 | (X) |
| 1979.. | 2.9 | -3.3 | 0.4 | 0.8 | 1.5 | 4.4 | -2.8 | 2.7 | 0.0 | -2.7 | -0.8 | 7.0 | 0.4 | 2.5 | 2.3 | -0.1 | (X) |
| 1980.. | 1.7 | 2.0 | -5.4 | -3.5 | -0.0 | -1.5 | 3.1 | 0.7 | 2.3 | 3.3 | -1.8 | 3.7 | 5.5 | -6.9 | 3.3 | 5.1 | (X) |
| 1981.. | -0.0 | 4.1 | -3.8 | 2.6 | -1.2 | 6.5 | -1.6 | -3.2 | -0.7 | -4.9 | -0.5 | -3.3 | 3.2 | 2.7 | -0.3 | -7.8 | (X) |
| **CONSUMER STAPLES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 18,175 | 19,762 | 20,850 | 20,294 | 19,864 | 20,971 | 18,691 | 20,552 | 21,888 | 21,285 | 21,474 | 21,201 | 58,787 | 61,129 | 61,131 | 63,960 | 245,007 |
| 1978.. | 19,461 | 22,063 | 22,840 | 22,424 | 22,417 | 23,690 | 21,697 | 23,382 | 24,785 | 24,584 | 24,094 | 23,693 | 64,364 | 68,531 | 69,864 | 72,371 | 275,130 |
| 1979.. | 22,329 | 23,971 | 25,335 | 23,655 | 24,444 | 25,087 | 23,996 | 24,781 | 26,526 | 26,595 | 26,412 | 26,284 | 71,635 | 73,186 | 75,303 | 79,291 | 299,415 |
| 1980.. | 24,306 | 26,160 | 26,966 | 25,245 | 26,106 | 27,585 | 25,907 | 28,373 | 30,280 | 29,512 | 28,870 | 29,123 | 77,432 | 78,936 | 84,560 | 87,505 | 328,433 |
| 1981.. | 27,183 | 29,034 | 29,526 | 28,902 | 28,183 | 30,391 | 27,947 | 29,258 | 31,220 | 30,007 | 29,284 | 28,495 | 85,743 | 87,476 | 88,425 | 87,786 | 349,430 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 19,414 | 19,774 | 20,324 | 20,588 | 20,210 | 20,458 | 19,797 | 20,589 | 20,615 | 20,491 | 21,123 | 21,368 | 59,512 | 61,256 | 61,001 | 62,982 | (X) |
| 1978.. | 20,888 | 22,086 | 22,241 | 22,751 | 22,804 | 23,084 | 23,065 | 23,430 | 23,385 | 23,709 | 23,696 | 23,781 | 65,215 | 68,639 | 69,880 | 71,186 | (X) |
| 1979.. | 23,915 | 24,011 | 24,693 | 24,028 | 24,881 | 24,442 | 25,590 | 24,808 | 25,052 | 25,639 | 25,919 | 26,274 | 72,619 | 73,351 | 75,450 | 77,832 | (X) |
| 1980.. | 26,129 | 26,211 | 26,303 | 25,674 | 26,632 | 26,852 | 27,605 | 28,420 | 28,522 | 28,444 | 28,292 | 29,042 | 78,643 | 79,158 | 84,547 | 85,778 | (X) |
| 1981.. | 29,159 | 29,078 | 28,836 | 29,425 | 28,750 | 29,650 | 29,696 | 29,317 | 29,476 | 28,909 | 28,669 | 28,451 | 87,073 | 87,825 | 88,489 | 86,029 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.0 | 1.9 | 2.8 | 1.3 | -1.8 | 1.2 | -3.2 | 4.0 | 0.1 | -0.6 | 3.1 | 1.2 | 2.6 | 2.9 | -0.4 | 3.2 | (X) |
| 1978.. | -2.2 | 5.7 | 0.7 | 2.3 | 0.2 | 1.2 | -0.1 | 1.6 | -0.2 | 1.4 | -0.1 | 0.4 | 3.5 | 5.3 | 1.8 | 1.9 | (X) |
| 1979.. | 0.6 | 0.4 | 2.8 | -2.7 | 3.5 | -1.8 | 4.7 | -3.1 | 1.0 | 2.3 | 1.1 | 1.4 | 2.0 | 1.0 | 2.9 | 3.2 | (X) |
| 1980.. | -0.6 | 0.3 | 0.4 | -2.4 | 3.7 | 0.8 | 2.8 | 3.0 | 0.4 | -0.3 | -0.5 | 2.6 | 1.0 | 0.7 | 6.8 | 1.5 | (X) |
| 1981.. | 0.4 | -0.3 | -0.8 | 2.0 | -2.3 | 3.1 | 0.2 | -1.3 | 0.5 | -1.9 | -0.8 | -0.8 | 1.5 | 0.9 | 0.8 | -2.8 | (X) |
| **EQUIPMENT AND DEFENSE PRODUCTS, EX. AUTO. - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 13,125 | 14,336 | 15,483 | 15,806 | 15,481 | 17,897 | 14,439 | 14,147 | 17,146 | 18,553 | 16,634 | 18,332 | 42,944 | 49,184 | 45,732 | 53,519 | 191,379 |
| 1978.. | 16,240 | 18,179 | 20,153 | 19,450 | 19,402 | 20,551 | 17,306 | 18,510 | 21,914 | 24,257 | 21,274 | 20,886 | 54,572 | 59,403 | 57,730 | 66,417 | 238,122 |
| 1979.. | 19,064 | 24,158 | 26,552 | 21,288 | 21,500 | 22,561 | 19,590 | 19,161 | 23,921 | 23,437 | 22,139 | 25,003 | 69,774 | 65,349 | 62,672 | 70,579 | 268,374 |
| 1980.. | 24,490 | 23,656 | 25,797 | 24,381 | 21,176 | 24,549 | 22,462 | 20,842 | 27,607 | 26,248 | 22,889 | 29,012 | 73,937 | 70,106 | 70,911 | 78,149 | 293,103 |
| 1981.. | 25,388 | 24,707 | 28,187 | 26,117 | 24,762 | 26,573 | 23,358 | 23,681 | 27,416 | 26,520 | 25,288 | 26,353 | 78,282 | 77,452 | 74,455 | 78,161 | 308,350 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 14,446 | 14,232 | 14,607 | 15,352 | 15,393 | 16,904 | 15,874 | 15,297 | 16,680 | 17,504 | 17,346 | 17,909 | 43,285 | 47,649 | 47,851 | 52,759 | (X) |
| 1978.. | 17,277 | 17,902 | 19,047 | 19,183 | 19,457 | 19,504 | 19,082 | 20,230 | 21,271 | 22,976 | 22,100 | 20,062 | 54,226 | 58,144 | 60,583 | 65,138 | (X) |
| 1979.. | 20,121 | 23,710 | 24,924 | 21,157 | 21,784 | 21,603 | 21,869 | 21,404 | 23,043 | 21,881 | 23,238 | 23,737 | 68,755 | 64,544 | 66,316 | 68,856 | (X) |
| 1980.. | 25,490 | 23,120 | 23,748 | 24,396 | 21,750 | 23,513 | 25,007 | 23,444 | 26,465 | 24,477 | 24,032 | 27,483 | 72,358 | 69,659 | 74,916 | 75,992 | (X) |
| 1981.. | 26,387 | 24,214 | 25,662 | 26,259 | 25,557 | 25,491 | 26,390 | 26,551 | 26,065 | 24,455 | 26,421 | 24,381 | 76,263 | 77,307 | 79,006 | 75,257 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -8.6 | -1.5 | 2.6 | 5.1 | 0.3 | 9.8 | -6.1 | -3.6 | 9.0 | 4.9 | -0.9 | 3.2 | -2.6 | 10.1 | 0.4 | 10.3 | (X) |
| 1978.. | -3.5 | 3.6 | 6.4 | 0.7 | 1.4 | 0.2 | -2.2 | 6.0 | 5.1 | 8.0 | -3.8 | -9.2 | 2.8 | 7.2 | 4.2 | 7.5 | (X) |
| 1979.. | 0.3 | 17.8 | 5.1 | -15.1 | 3.0 | -0.8 | 1.2 | -2.1 | 7.7 | -5.0 | 6.2 | 2.1 | 5.6 | -6.1 | 2.7 | 3.8 | (X) |
| 1980.. | 7.4 | -9.3 | 2.7 | 2.7 | -10.8 | 8.1 | 6.4 | -6.3 | 12.9 | -7.5 | -1.8 | 14.4 | 5.1 | -3.7 | 7.5 | 1.4 | (X) |
| 1981.. | -4.0 | -8.2 | 6.0 | 2.3 | -2.7 | -0.3 | 3.5 | 0.6 | -1.8 | -6.2 | 8.0 | -7.7 | 0.4 | 1.4 | 2.2 | -4.7 | (X) |
| **AUTOMOTIVE EQUIPMENT - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 10,246 | 11,047 | 12,734 | 12,101 | 11,952 | 12,786 | 9,930 | 9,342 | 11,793 | 13,321 | 12,023 | 10,826 | 34,027 | 36,839 | 31,065 | 36,170 | 138,101 |
| 1978.. | 10,742 | 12,202 | 13,629 | 13,877 | 13,685 | 13,850 | 10,305 | 10,788 | 13,432 | 15,376 | 14,710 | 12,629 | 36,573 | 41,412 | 34,525 | 42,715 | 155,225 |
| 1979.. | 13,915 | 14,698 | 15,359 | 13,821 | 14,624 | 13,631 | 9,997 | 8,894 | 12,360 | 13,218 | 11,226 | 9,488 | 43,972 | 42,076 | 31,251 | 33,932 | 151,231 |
| 1980.. | 10,254 | 11,806 | 11,360 | 9,648 | 8,789 | 8,976 | 7,630 | 7,065 | 11,386 | 13,037 | 11,677 | 9,617 | 33,420 | 27,413 | 26,881 | 34,331 | 122,045 |
| 1981.. | 9,848 | 11,090 | 12,514 | 12,817 | 13,110 | 13,621 | 10,126 | 10,161 | 10,853 | 12,079 | 9,944 | 8,735 | 33,452 | 39,548 | 31,140 | 30,758 | 134,898 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 10,860 | 10,965 | 11,643 | 11,292 | 11,323 | 11,746 | 11,576 | 11,461 | 11,665 | 11,880 | 11,591 | 12,264 | 33,468 | 34,361 | 34,702 | 35,735 | (X) |
| 1978.. | 11,370 | 12,018 | 12,308 | 12,880 | 12,980 | 12,793 | 12,783 | 13,014 | 13,186 | 13,604 | 14,162 | 14,215 | 35,696 | 38,653 | 38,983 | 41,981 | (X) |
| 1979.. | 14,624 | 14,392 | 13,757 | 12,802 | 13,873 | 12,691 | 11,867 | 11,620 | 12,092 | 11,507 | 10,746 | 10,746 | 42,773 | 39,366 | 35,579 | 32,999 | (X) |
| 1980.. | 10,837 | 11,570 | 10,199 | 8,894 | 8,329 | 8,349 | 9,903 | 9,930 | 10,677 | 11,388 | 11,211 | 10,865 | 32,606 | 25,572 | 30,510 | 33,464 | (X) |
| 1981.. | 10,369 | 10,852 | 11,267 | 11,839 | 12,401 | 12,676 | 12,364 | 12,009 | 11,291 | 10,503 | 9,497 | 9,869 | 32,488 | 36,916 | 35,664 | 29,869 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.6 | 1.8 | 6.2 | -3.0 | 0.3 | 3.7 | -1.4 | -1.0 | 1.8 | 1.8 | -2.4 | 5.8 | 12.0 | 2.7 | 1.0 | 3.0 | (X) |
| 1978.. | -7.3 | 5.7 | 2.4 | 4.6 | 0.8 | -1.4 | -0.1 | 1.8 | 1.3 | 3.2 | 4.1 | 0.4 | -0.1 | 8.3 | 0.9 | 7.7 | (X) |
| 1979.. | 2.9 | -1.6 | -4.4 | -6.9 | 8.4 | -8.5 | -6.5 | -2.1 | 4.1 | -4.8 | -6.6 | -0.0 | 1.9 | -8.0 | -9.6 | -7.3 | (X) |
| 1980.. | 0.8 | 6.8 | -11.8 | -12.8 | -6.4 | 0.2 | 18.6 | 0.3 | 7.5 | 6.7 | -1.6 | -3.1 | -1.2 | -21.6 | 19.3 | 9.7 | (X) |
| 1981.. | -4.6 | 4.7 | 3.8 | 5.1 | 4.7 | 2.2 | -2.5 | -2.9 | -6.0 | -7.0 | -9.6 | 3.9 | -2.9 | 13.6 | -3.4 | -16.2 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **CONSTRUCTION MATERIALS, SUPPLIES AND INTERMEDIATE PRODUCTS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,033 | 8,225 | 9,408 | 9,541 | 9,804 | 10,429 | 9,166 | 10,378 | 10,483 | 10,269 | 9,914 | 9,216 | 24,666 | 29,774 | 30,027 | 29,599 | 113,866 |
| 1978.. | 8,546 | 9,853 | 10,525 | 11,672 | 11,246 | 11,988 | 10,519 | 11,825 | 11,467 | 11,892 | 11,238 | 11,039 | 28,924 | 34,906 | 33,811 | 34,169 | 131,810 |
| 1979.. | 9,477 | 10,770 | 12,563 | 12,263 | 12,643 | 12,990 | 11,940 | 13,042 | 12,860 | 12,920 | 11,985 | 11,241 | 32,810 | 37,896 | 37,842 | 36,146 | 144,694 |
| 1980.. | 10,617 | 12,096 | 12,003 | 11,699 | 11,305 | 11,834 | 11,311 | 12,176 | 12,742 | 13,780 | 12,604 | 12,087 | 34,716 | 34,838 | 36,229 | 38,471 | 144,254 |
| 1981.. | 11,175 | 12,513 | 13,519 | 13,565 | 14,031 | 14,378 | 12,829 | 12,833 | 12,996 | 12,460 | 11,434 | 10,320 | 37,207 | 41,974 | 38,658 | 34,214 | 152,053 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,279 | 8,760 | 9,324 | 9,169 | 9,337 | 9,534 | 9,321 | 9,836 | 9,956 | 9,821 | 10,228 | 10,106 | 26,363 | 28,040 | 29,113 | 30,155 | (X) |
| 1978.. | 10,022 | 10,422 | 10,376 | 11,264 | 10,708 | 11,024 | 10,752 | 11,193 | 10,944 | 11,294 | 11,607 | 12,009 | 30,820 | 32,996 | 32,889 | 34,910 | (X) |
| 1979.. | 11,084 | 11,375 | 12,359 | 11,838 | 12,076 | 11,986 | 12,228 | 12,403 | 12,339 | 12,171 | 12,368 | 12,230 | 34,818 | 35,900 | 36,970 | 36,769 | (X) |
| 1980.. | 12,505 | 12,781 | 11,777 | 11,309 | 10,796 | 10,937 | 11,629 | 11,581 | 12,196 | 13,014 | 12,972 | 13,074 | 37,063 | 33,042 | 35,406 | 39,060 | (X) |
| 1981.. | 13,103 | 13,204 | 13,282 | 13,105 | 13,460 | 13,333 | 13,177 | 12,187 | 12,440 | 11,765 | 11,761 | 11,228 | 39,589 | 39,898 | 37,804 | 34,754 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.4 | 5.8 | 6.4 | -1.7 | 1.8 | 2.1 | -2.2 | 5.5 | 1.2 | -1.4 | 4.1 | -1.2 | 7.8 | 6.4 | 3.8 | 3.6 | (X) |
| 1978.. | -0.8 | 4.0 | -0.4 | 8.6 | -4.9 | 3.0 | -2.5 | 4.1 | -2.2 | 3.2 | 2.8 | 3.5 | 2.2 | 7.1 | -0.3 | 6.1 | (X) |
| 1979.. | -7.7 | 2.6 | 8.7 | -4.2 | 2.0 | -0.7 | 2.0 | 1.4 | -0.5 | -1.4 | 1.6 | -1.1 | -0.3 | 3.1 | 3.0 | -0.5 | (X) |
| 1980.. | 2.2 | 2.2 | -7.9 | -4.0 | -4.5 | 1.3 | 6.3 | -0.4 | 5.3 | 6.7 | -0.3 | 0.8 | 0.8 | -10.8 | 7.2 | 10.3 | (X) |
| 1981.. | 0.2 | 0.8 | 0.6 | -1.3 | 2.7 | -0.9 | -1.2 | -7.5 | 2.1 | -5.4 | -0.0 | -4.5 | 1.4 | 0.8 | -5.2 | -8.1 | (X) |
| **OTHER MATERIALS, SUPPLIES AND INTERMEDIATE PRODUCTS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 44,803 | 47,884 | 50,576 | 49,246 | 48,307 | 49,825 | 44,575 | 48,821 | 50,253 | 50,630 | 49,034 | 50,097 | 143,263 | 147,378 | 143,649 | 149,761 | 584,051 |
| 1978.. | 48,975 | 52,977 | 55,659 | 55,507 | 55,007 | 56,804 | 50,237 | 55,851 | 56,662 | 58,950 | 58,315 | 57,840 | 157,611 | 167,318 | 162,750 | 175,105 | 662,784 |
| 1979.. | 61,035 | 64,228 | 68,385 | 64,331 | 64,802 | 67,501 | 59,530 | 65,166 | 66,868 | 68,697 | 66,402 | 65,784 | 193,648 | 196,634 | 191,564 | 200,883 | 782,729 |
| 1980.. | 72,214 | 76,631 | 76,829 | 69,642 | 65,232 | 67,669 | 63,830 | 68,059 | 71,589 | 75,204 | 73,586 | 72,943 | 225,674 | 202,543 | 203,478 | 221,733 | 853,428 |
| 1981.. | 74,380 | 80,049 | 80,952 | 79,149 | 78,151 | 79,601 | 71,169 | 75,590 | 77,151 | 74,104 | 70,283 | 70,672 | 235,381 | 236,901 | 223,910 | 215,059 | 911,251 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 46,230 | 46,159 | 47,656 | 47,619 | 47,980 | 48,172 | 48,640 | 49,559 | 49,907 | 50,105 | 50,149 | 52,224 | 140,045 | 143,771 | 148,106 | 152,478 | (X) |
| 1978.. | 50,110 | 50,908 | 52,211 | 53,637 | 54,879 | 55,141 | 55,149 | 56,892 | 56,541 | 58,246 | 59,812 | 59,920 | 153,229 | 163,657 | 168,582 | 177,978 | (X) |
| 1979.. | 61,702 | 61,348 | 63,960 | 62,491 | 65,085 | 65,940 | 65,755 | 66,492 | 66,929 | 67,772 | 68,350 | 67,489 | 187,010 | 193,516 | 199,176 | 203,611 | (X) |
| 1980.. | 72,823 | 73,122 | 72,212 | 67,969 | 65,806 | 66,041 | 70,100 | 69,350 | 71,539 | 74,319 | 75,800 | 74,694 | 218,157 | 199,816 | 210,989 | 224,813 | (X) |
| 1981.. | 74,752 | 76,366 | 75,973 | 77,277 | 78,734 | 77,749 | 78,536 | 77,193 | 76,997 | 73,032 | 72,277 | 72,258 | 227,091 | 233,760 | 232,726 | 217,567 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 3.6 | -0.2 | 3.2 | -0.1 | 0.8 | 0.4 | 1.0 | 1.9 | 0.7 | 0.4 | 0.1 | 4.1 | 6.3 | 2.7 | 3.0 | 3.0 | (X) |
| 1978.. | -4.0 | 1.6 | 2.6 | 2.7 | 2.3 | 0.5 | 0.0 | 3.2 | -0.6 | 3.0 | 2.7 | 0.2 | 0.5 | 6.8 | 3.0 | 5.6 | (X) |
| 1979.. | 3.0 | -0.6 | 4.3 | -2.3 | 4.2 | 1.3 | -0.3 | 1.1 | 0.7 | 1.3 | 0.9 | -1.3 | 5.1 | 3.5 | 2.9 | 2.2 | (X) |
| 1980.. | 7.9 | 0.4 | -1.2 | -5.9 | -3.2 | 0.4 | 6.1 | -1.1 | 3.2 | 3.9 | 2.0 | -1.5 | 7.1 | -8.4 | 5.6 | 6.6 | (X) |
| 1981.. | 0.1 | 2.2 | -0.5 | 1.7 | 1.9 | -1.3 | 1.0 | -1.7 | -0.3 | -5.1 | -1.0 | -0.0 | 1.0 | 2.9 | -0.4 | -6.5 | (X) |
| **HOUSEHOLD DURABLE GOODS INDUSTRIES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,189 | 3,776 | 3,831 | 3,779 | 3,731 | 4,166 | 3,672 | 4,466 | 4,487 | 4,500 | 4,122 | 3,952 | 10,796 | 11,676 | 12,625 | 12,574 | 47,671 |
| 1978.. | 3,537 | 4,186 | 4,514 | 4,656 | 4,256 | 4,724 | 3,908 | 4,963 | 5,081 | 4,617 | 4,324 | 4,020 | 12,237 | 13,636 | 13,952 | 12,961 | 52,786 |
| 1979.. | 4,051 | 4,738 | 4,744 | 4,727 | 4,443 | 5,113 | 4,140 | 5,052 | 5,072 | 4,833 | 4,579 | 4,252 | 13,533 | 14,283 | 14,264 | 13,664 | 55,744 |
| 1980.. | 4,415 | 5,304 | 5,115 | 4,684 | 4,432 | 4,541 | 3,976 | 5,189 | 5,216 | 5,414 | 4,875 | 4,659 | 14,834 | 13,657 | 14,381 | 14,948 | 57,820 |
| 1981.. | 4,460 | 5,557 | 5,383 | 5,429 | 4,902 | 5,782 | 4,653 | 5,423 | 5,649 | 4,976 | 4,722 | 4,192 | 15,400 | 16,113 | 15,725 | 13,890 | 61,128 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,758 | 3,727 | 3,604 | 3,783 | 3,738 | 3,933 | 4,014 | 4,143 | 4,157 | 4,246 | 4,162 | 4,466 | 11,089 | 11,454 | 12,314 | 12,874 | (X) |
| 1978.. | 4,065 | 4,096 | 4,217 | 4,650 | 4,298 | 4,456 | 4,311 | 4,597 | 4,701 | 4,421 | 4,374 | 4,566 | 12,378 | 13,404 | 13,609 | 13,361 | (X) |
| 1979.. | 4,671 | 4,592 | 4,403 | 4,625 | 4,512 | 4,863 | 4,604 | 4,653 | 4,769 | 4,597 | 4,582 | 4,802 | 13,666 | 14,000 | 14,026 | 13,981 | (X) |
| 1980.. | 5,082 | 5,212 | 4,766 | 4,584 | 4,547 | 4,358 | 4,517 | 4,822 | 4,834 | 5,019 | 4,828 | 5,185 | 15,060 | 13,489 | 14,173 | 15,032 | (X) |
| 1981.. | 5,104 | 5,473 | 5,048 | 5,299 | 4,983 | 5,640 | 5,242 | 5,084 | 5,195 | 4,700 | 4,739 | 4,747 | 15,625 | 15,922 | 15,521 | 14,186 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 7.4 | -0.8 | -3.3 | 5.0 | -1.2 | 5.2 | 2.1 | 3.2 | 0.3 | 2.2 | -2.0 | 7.3 | 4.1 | 3.3 | 7.5 | 4.5 | (X) |
| 1978.. | -9.0 | 0.8 | 3.0 | 10.3 | -7.6 | 3.7 | -3.2 | 6.6 | 2.3 | -6.0 | -1.1 | 4.4 | -3.9 | 8.3 | 1.5 | -1.8 | (X) |
| 1979.. | 2.3 | -1.7 | -4.1 | 5.0 | -2.4 | 7.8 | -5.3 | 1.1 | 2.5 | -3.6 | -0.3 | 4.8 | 2.3 | 2.4 | 0.2 | -0.3 | (X) |
| 1980.. | 5.8 | 2.6 | -8.6 | -3.8 | -0.8 | -4.2 | 3.7 | 6.8 | 0.2 | 3.8 | -3.8 | 7.4 | 7.7 | -10.4 | 5.1 | 6.1 | (X) |
| 1981.. | -1.5 | 7.2 | -7.8 | 5.0 | -5.9 | 13.2 | -7.1 | -3.0 | 2.2 | -9.5 | 0.8 | 0.2 | 3.9 | 1.9 | -2.5 | -8.6 | (X) |
| **TOTAL CAPITAL GOODS INDUSTRIES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 15,556 | 16,292 | 17,443 | 17,828 | 17,053 | 19,655 | 16,139 | 16,369 | 19,451 | 21,843 | 19,065 | 21,823 | 49,291 | 54,536 | 51,959 | 62,731 | 218,517 |
| 1978.. | 18,795 | 20,896 | 23,070 | 22,026 | 21,972 | 23,442 | 20,103 | 21,650 | 25,285 | 28,071 | 25,985 | 24,251 | 62,761 | 67,440 | 67,038 | 78,307 | 275,546 |
| 1979.. | 22,902 | 27,952 | 29,923 | 24,609 | 24,450 | 26,577 | 22,953 | 23,187 | 27,443 | 27,644 | 26,148 | 27,744 | 80,777 | 75,636 | 73,583 | 81,536 | 311,532 |
| 1980.. | 28,414 | 27,552 | 30,018 | 28,165 | 23,768 | 27,578 | 27,095 | 23,840 | 30,158 | 29,716 | 26,610 | 31,354 | 85,984 | 79,511 | 81,093 | 87,680 | 334,268 |
| 1981.. | 28,862 | 27,861 | 30,954 | 29,662 | 28,014 | 29,890 | 26,148 | 27,047 | 31,556 | 29,318 | 28,536 | 29,234 | 87,677 | 87,566 | 84,751 | 87,088 | 347,082 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 16,771 | 16,063 | 16,599 | 17,501 | 17,326 | 18,730 | 17,801 | 17,567 | 18,973 | 20,456 | 19,407 | 21,546 | 49,433 | 53,557 | 54,341 | 61,409 | (X) |
| 1978.. | 19,654 | 20,468 | 21,963 | 21,850 | 22,481 | 22,486 | 22,203 | 23,405 | 24,622 | 26,257 | 26,421 | 23,760 | 62,085 | 66,817 | 70,230 | 76,438 | (X) |
| 1979.. | 23,618 | 27,375 | 28,351 | 24,605 | 25,268 | 25,676 | 25,597 | 25,296 | 26,636 | 25,381 | 26,929 | 26,926 | 79,344 | 75,549 | 77,529 | 79,236 | (X) |
| 1980.. | 29,011 | 26,855 | 28,099 | 28,233 | 24,872 | 26,437 | 30,116 | 26,315 | 29,075 | 27,270 | 27,469 | 30,343 | 83,965 | 79,542 | 85,506 | 85,082 | (X) |
| 1981.. | 29,403 | 27,198 | 28,654 | 29,840 | 29,331 | 28,719 | 29,664 | 29,877 | 30,240 | 26,636 | 29,372 | 27,774 | 85,255 | 87,890 | 89,781 | 83,782 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -5.8 | -4.2 | 3.3 | 5.4 | -1.0 | 8.1 | -5.0 | -1.3 | 8.0 | 7.8 | -5.1 | 11.0 | -2.4 | 8.3 | 1.5 | 13.0 | (X) |
| 1978.. | -8.8 | 4.1 | 7.3 | -0.5 | 2.9 | 0.0 | -1.3 | 5.4 | 5.2 | 6.6 | 0.6 | -10.1 | 1.1 | 7.6 | 5.1 | 8.8 | (X) |
| 1979.. | -0.6 | 15.9 | 3.6 | -13.2 | 2.7 | 1.6 | -0.3 | -1.2 | 5.3 | -4.7 | 6.1 | -0.0 | 3.8 | -4.8 | 2.6 | 2.2 | (X) |
| 1980.. | 7.7 | -7.4 | 4.6 | 0.5 | -11.9 | 6.3 | 13.9 | -12.6 | 10.5 | -6.2 | 0.7 | 10.5 | 6.0 | -5.3 | 7.5 | -0.5 | (X) |
| 1981.. | -3.1 | -7.5 | 5.4 | 4.1 | -1.7 | -2.1 | 3.3 | 0.7 | 1.2 | -11.9 | 10.3 | -5.4 | 0.2 | 3.1 | 2.2 | -6.7 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **NONDEFENSE CAPITAL GOODS INDUSTRIES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 13,277 | 14,414 | 14,989 | 14,668 | 14,589 | 16,973 | 13,750 | 14,406 | 16,492 | 16,980 | 15,763 | 17,011 | 42,680 | 46,230 | 44,648 | 49,754 | 183,312 |
| 1978.. | 15,807 | 18,523 | 18,701 | 18,549 | 18,629 | 19,964 | 17,743 | 19,051 | 21,485 | 23,390 | 21,409 | 20,075 | 53,031 | 57,142 | 58,279 | 64,874 | 233,326 |
| 1979.. | 20,599 | 24,861 | 27,484 | 22,074 | 21,945 | 24,523 | 20,720 | 21,196 | 23,681 | 24,084 | 22,871 | 24,398 | 72,944 | 68,542 | 65,597 | 71,353 | 278,436 |
| 1980.. | 24,948 | 24,286 | 25,346 | 23,727 | 20,227 | 23,754 | 22,129 | 20,369 | 23,952 | 24,338 | 22,557 | 25,751 | 74,580 | 67,708 | 66,450 | 72,646 | 281,384 |
| 1981.. | 24,573 | 22,988 | 26,737 | 25,662 | 23,404 | 25,823 | 22,175 | 22,760 | 24,684 | 23,585 | 23,304 | 23,036 | 74,298 | 74,889 | 69,619 | 69,925 | 288,731 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 14,186 | 13,803 | 14,018 | 14,569 | 14,830 | 15,860 | 14,763 | 15,166 | 16,205 | 16,499 | 16,454 | 17,168 | 42,007 | 45,259 | 46,134 | 50,121 | (X) |
| 1978.. | 16,550 | 17,742 | 17,461 | 18,511 | 19,016 | 18,718 | 19,088 | 20,256 | 21,172 | 22,694 | 22,263 | 20,023 | 51,753 | 56,245 | 60,516 | 64,980 | (X) |
| 1979.. | 21,283 | 23,825 | 25,792 | 22,158 | 22,543 | 23,275 | 22,559 | 22,792 | 23,369 | 23,017 | 23,983 | 24,035 | 70,900 | 67,976 | 68,720 | 71,035 | (X) |
| 1980.. | 25,428 | 23,175 | 23,358 | 23,744 | 21,146 | 22,207 | 24,275 | 22,187 | 23,593 | 23,307 | 23,700 | 25,221 | 71,961 | 67,097 | 70,055 | 72,228 | (X) |
| 1981.. | 25,063 | 21,857 | 24,456 | 25,687 | 24,488 | 24,039 | 24,655 | 24,867 | 24,312 | 22,528 | 24,369 | 22,130 | 71,376 | 74,214 | 73,834 | 69,027 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.6 | -2.7 | 1.6 | 3.9 | 1.8 | 6.9 | -6.9 | 2.7 | 6.8 | 1.8 | -0.3 | 4.3 | 1.6 | 7.7 | 1.9 | 8.6 | (X) |
| 1978.. | -3.6 | 7.2 | -1.6 | 6.0 | 2.7 | -1.6 | 2.0 | 6.1 | 4.5 | 7.2 | -1.9 | -10.1 | 3.3 | 8.7 | 7.6 | 7.4 | (X) |
| 1979.. | 6.3 | 11.9 | 8.3 | -14.1 | 1.7 | 3.2 | -3.1 | 1.0 | 2.5 | -1.5 | 4.2 | 0.2 | 9.1 | -4.1 | 1.1 | 3.4 | (X) |
| 1980.. | 5.8 | -8.9 | 0.8 | 1.7 | -10.9 | 5.0 | 9.3 | -8.6 | 6.3 | -1.2 | 1.7 | 6.4 | 1.3 | -6.8 | 4.4 | 3.1 | (X) |
| 1981.. | -0.6 | -12.8 | 11.9 | 5.0 | -4.7 | -1.8 | 2.6 | 0.9 | -2.2 | -7.3 | 8.2 | -9.2 | -1.2 | 4.0 | -0.5 | -6.5 | (X) |
| **DEFENSE CAPITAL GOODS INDUSTRIES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,279 | 1,878 | 2,454 | 3,160 | 2,464 | 2,682 | 2,389 | 1,962 | 2,959 | 4,863 | 3,302 | 4,812 | 6,611 | 8,306 | 7,310 | 12,977 | 35,204 |
| 1978.. | 2,968 | 2,373 | 4,369 | 3,477 | 3,343 | 3,478 | 2,360 | 2,599 | 3,800 | 4,681 | 4,576 | 4,176 | 9,730 | 10,298 | 8,759 | 13,433 | 42,220 |
| 1979.. | 2,303 | 3,091 | 2,439 | 2,535 | 2,505 | 2,054 | 2,233 | 1,991 | 3,762 | 3,560 | 3,277 | 3,346 | 7,833 | 7,094 | 7,986 | 10,183 | 33,096 |
| 1980.. | 3,466 | 3,266 | 4,672 | 4,438 | 3,541 | 3,824 | 4,966 | 3,471 | 6,206 | 5,378 | 4,053 | 5,603 | 11,404 | 11,803 | 14,643 | 15,034 | 52,884 |
| 1981.. | 4,288 | 4,873 | 4,215 | 4,000 | 4,610 | 4,067 | 3,973 | 4,287 | 6,873 | 5,733 | 5,232 | 6,199 | 13,376 | 12,677 | 15,133 | 17,164 | 58,350 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,585 | 2,259 | 2,582 | 2,933 | 2,496 | 2,869 | 3,039 | 2,399 | 2,768 | 3,957 | 2,954 | 4,376 | 7,426 | 8,298 | 8,206 | 11,287 | (X) |
| 1978.. | 3,105 | 2,726 | 4,502 | 3,340 | 3,465 | 3,767 | 3,115 | 3,148 | 3,449 | 3,563 | 4,159 | 3,738 | 10,333 | 10,572 | 9,712 | 11,460 | (X) |
| 1979.. | 2,335 | 3,550 | 2,559 | 2,447 | 2,726 | 2,401 | 3,037 | 2,503 | 3,267 | 2,364 | 2,947 | 2,891 | 8,444 | 7,574 | 8,807 | 8,202 | (X) |
| 1980.. | 3,583 | 3,680 | 4,741 | 4,489 | 3,724 | 4,230 | 5,839 | 4,128 | 5,483 | 3,963 | 3,770 | 5,122 | 12,004 | 12,443 | 15,450 | 12,655 | (X) |
| 1981.. | 4,341 | 5,340 | 4,198 | 4,153 | 4,842 | 4,680 | 5,010 | 5,010 | 5,927 | 4,109 | 5,003 | 5,644 | 13,879 | 13,675 | 15,947 | 14,756 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -30.1 | -12.6 | 14.3 | 13.6 | -14.9 | 14.9 | 5.9 | -21.0 | 15.4 | 42.9 | -25.3 | 48.2 | -20.3 | 11.7 | -1.1 | 37.5 | (X) |
| 1978.. | -29.0 | -12.2 | 65.2 | -25.8 | 3.8 | 8.7 | -17.3 | 1.1 | 9.6 | 3.3 | 16.7 | -10.1 | -8.5 | 2.3 | -8.1 | 18.0 | (X) |
| 1979.. | -37.5 | 52.0 | -27.9 | -4.4 | 11.4 | -11.9 | 26.5 | -17.6 | 30.5 | -27.6 | 24.6 | -1.9 | -26.3 | -10.3 | 16.3 | -6.9 | (X) |
| 1980.. | 23.9 | 2.7 | 28.6 | -5.3 | -17.0 | 13.6 | 38.0 | -29.3 | 32.8 | -27.7 | -4.9 | 35.9 | 46.4 | 3.7 | 24.2 | -16.8 | (X) |
| 1981.. | -15.3 | 23.0 | -21.4 | -1.1 | 16.6 | -3.3 | 7.0 | 0.0 | 18.3 | -30.7 | 21.8 | 12.8 | 8.0 | -1.5 | 16.6 | -7.5 | (X) |
| **STONE, CLAY, AND GLASS PRODUCTS, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,354 | 2,581 | 3,020 | 3,042 | 3,026 | 3,238 | 2,815 | 3,297 | 3,161 | 3,128 | 2,988 | 2,707 | 7,955 | 9,306 | 9,273 | 8,823 | 35,357 |
| 1978.. | 2,770 | 3,068 | 3,401 | 3,630 | 3,552 | 3,866 | 3,309 | 3,761 | 3,710 | 3,919 | 3,583 | 3,395 | 9,239 | 11,048 | 10,780 | 10,897 | 41,964 |
| 1979.. | 3,012 | 3,202 | 3,834 | 4,038 | 4,075 | 4,215 | 3,944 | 4,101 | 4,117 | 4,132 | 3,876 | 3,377 | 10,048 | 12,328 | 12,162 | 11,385 | 45,923 |
| 1980.. | 3,695 | 3,682 | 3,889 | 3,661 | 3,614 | 3,750 | 3,658 | 3,837 | 4,150 | 4,277 | 3,945 | 3,627 | 11,266 | 11,025 | 11,645 | 11,849 | 45,785 |
| 1981.. | 3,524 | 3,953 | 4,239 | 4,365 | 4,303 | 4,607 | 4,169 | 4,206 | 4,185 | 4,177 | 3,825 | 3,407 | 11,716 | 13,275 | 12,560 | 11,409 | 48,960 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,679 | 2,763 | 2,927 | 2,929 | 2,958 | 2,987 | 2,892 | 3,135 | 2,966 | 2,932 | 3,043 | 3,091 | 8,369 | 8,874 | 8,993 | 9,066 | (X) |
| 1978.. | 3,179 | 3,279 | 3,296 | 3,498 | 3,481 | 3,576 | 3,379 | 3,580 | 3,480 | 3,678 | 3,656 | 3,818 | 9,754 | 10,555 | 10,439 | 11,152 | (X) |
| 1979.. | 3,482 | 3,401 | 3,730 | 3,894 | 3,999 | 3,902 | 4,003 | 3,922 | 3,874 | 3,857 | 3,958 | 3,784 | 10,613 | 11,795 | 11,799 | 11,599 | (X) |
| 1980.. | 4,292 | 3,905 | 3,797 | 3,526 | 3,553 | 3,477 | 3,707 | 3,673 | 3,896 | 4,007 | 4,008 | 4,066 | 11,994 | 10,556 | 11,276 | 12,081 | (X) |
| 1981.. | 4,113 | 4,191 | 4,153 | 4,229 | 4,232 | 4,280 | 4,207 | 4,022 | 3,921 | 3,906 | 3,881 | 3,825 | 12,457 | 12,741 | 12,150 | 11,612 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.8 | 3.1 | 5.9 | 0.1 | 1.0 | 1.0 | -3.2 | 8.4 | -5.4 | -1.2 | 3.8 | 1.6 | 4.9 | 6.0 | 1.3 | 0.8 | (X) |
| 1978.. | 2.9 | 3.2 | 0.5 | 6.1 | -0.5 | 2.7 | -5.5 | 5.9 | -2.8 | 5.7 | -0.6 | 4.4 | 7.6 | 8.2 | -1.1 | 6.8 | (X) |
| 1979.. | -8.8 | -2.3 | 9.7 | 4.4 | 2.7 | -2.4 | 2.6 | -2.0 | -1.2 | -0.4 | 2.6 | -4.4 | -4.8 | 11.1 | 0.0 | -1.7 | (X) |
| 1980.. | 13.4 | -9.0 | -2.8 | -7.1 | 0.8 | -2.1 | 6.6 | -0.9 | 6.1 | 2.8 | 0.0 | 1.4 | 3.4 | -12.0 | 6.8 | 7.1 | (X) |
| 1981.. | 1.2 | 1.9 | -0.9 | 1.8 | 0.1 | 1.1 | -1.7 | -4.4 | -2.5 | -0.4 | -0.7 | -1.4 | 3.1 | 2.3 | -4.6 | -4.4 | (X) |
| **PRIMARY METALS INDUSTRIES, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,157 | 9,196 | 9,634 | 9,260 | 9,076 | 8,806 | 7,765 | 8,660 | 8,603 | 8,540 | 8,932 | 9,250 | 26,987 | 27,142 | 25,028 | 26,722 | 105,879 |
| 1978.. | 9,199 | 9,966 | 10,812 | 10,523 | 10,754 | 10,711 | 8,927 | 10,456 | 10,385 | 11,246 | 10,678 | 11,759 | 29,977 | 31,988 | 29,768 | 33,683 | 125,416 |
| 1979.. | 13,025 | 13,551 | 13,948 | 12,338 | 11,908 | 11,880 | 9,270 | 10,088 | 10,382 | 11,683 | 10,723 | 11,546 | 40,524 | 36,126 | 29,740 | 33,952 | 140,342 |
| 1980.. | 13,209 | 13,804 | 12,404 | 9,972 | 8,509 | 8,986 | 8,875 | 10,503 | 11,340 | 12,660 | 11,646 | 12,028 | 39,417 | 27,467 | 30,718 | 36,334 | 133,936 |
| 1981.. | 10,963 | 12,988 | 13,335 | 12,457 | 11,826 | 11,514 | 10,462 | 10,799 | 10,463 | 10,091 | 9,201 | 9,802 | 37,286 | 35,797 | 31,724 | 29,094 | 133,901 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,376 | 8,582 | 8,669 | 8,741 | 8,811 | 8,523 | 8,891 | 9,073 | 9,069 | 8,624 | 9,356 | 9,298 | 25,627 | 26,075 | 27,033 | 27,278 | (X) |
| 1978.. | 9,239 | 9,145 | 9,643 | 9,953 | 10,564 | 10,581 | 10,418 | 11,114 | 11,079 | 11,336 | 11,250 | 11,488 | 28,027 | 31,098 | 32,611 | 34,074 | (X) |
| 1979.. | 12,805 | 12,236 | 12,249 | 11,721 | 12,028 | 12,108 | 11,280 | 10,946 | 11,111 | 11,596 | 11,338 | 10,896 | 37,290 | 35,857 | 33,337 | 33,830 | (X) |
| 1980.. | 13,020 | 12,380 | 10,761 | 9,601 | 8,762 | 9,303 | 10,574 | 11,278 | 12,016 | 12,566 | 12,311 | 11,248 | 36,161 | 27,666 | 33,868 | 36,125 | (X) |
| 1981.. | 10,755 | 11,589 | 11,616 | 11,955 | 12,159 | 11,874 | 12,503 | 11,742 | 11,107 | 9,786 | 9,686 | 8,981 | 33,960 | 35,988 | 35,352 | 28,453 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 11.3 | 2.5 | 1.0 | 0.8 | 0.8 | -3.3 | 4.3 | 2.0 | -0.0 | -4.9 | 8.5 | -0.6 | 8.6 | 1.7 | 3.7 | 0.9 | (X) |
| 1978.. | -0.6 | -1.0 | 5.5 | 3.2 | 6.1 | 0.2 | -1.5 | 6.7 | -0.3 | 2.3 | -0.8 | 2.1 | 2.7 | 11.0 | 4.9 | 4.5 | (X) |
| 1979.. | 11.5 | -4.4 | 0.1 | -4.3 | 2.6 | 0.7 | -6.8 | -3.0 | 1.5 | 4.4 | -2.2 | -3.9 | 9.4 | -3.8 | -7.0 | 1.5 | (X) |
| 1980.. | 19.5 | -4.9 | -13.1 | -10.8 | -8.7 | 6.2 | 13.7 | 6.7 | 6.5 | 4.6 | -2.0 | -8.6 | 6.9 | -23.5 | 22.4 | 6.7 | (X) |
| 1981.. | -4.4 | 7.6 | 0.2 | 2.9 | 1.7 | -2.3 | 5.3 | -6.1 | -5.4 | -11.9 | -1.0 | -7.3 | -6.0 | 6.0 | -1.8 | -19.5 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **BLAST FURNACES, STEEL MILLS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,978 | 4,717 | 4,778 | 4,580 | 4,472 | 4,224 | 3,836 | 4,303 | 4,152 | 4,158 | 4,519 | 4,666 | 13,473 | 13,276 | 12,291 | 13,343 | 52,383 |
| 1978.. | 4,660 | 5,217 | 5,594 | 5,327 | 5,631 | 5,562 | 4,557 | 5,014 | 4,961 | 5,596 | 5,341 | 5,969 | 15,471 | 16,520 | 14,532 | 16,906 | 63,429 |
| 1979.. | 7,147 | 7,357 | 7,318 | 6,333 | 5,557 | 5,513 | 4,253 | 4,175 | 4,437 | 5,205 | 5,025 | 5,383 | 21,822 | 17,403 | 12,865 | 15,613 | 67,703 |
| 1980.. | 5,722 | 6,496 | 5,813 | 4,181 | 3,557 | 3,834 | 3,812 | 5,036 | 5,249 | 6,256 | 6,160 | 6,101 | 18,031 | 11,572 | 14,097 | 18,517 | 62,217 |
| 1981.. | 5,384 | 6,793 | 6,953 | 6,743 | 5,870 | 5,996 | 5,285 | 5,390 | 5,140 | 4,866 | 4,682 | 5,308 | 19,130 | 18,609 | 15,815 | 14,856 | 68,410 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 4,044 | 4,262 | 4,239 | 4,309 | 4,385 | 4,120 | 4,389 | 4,547 | 4,607 | 4,280 | 4,736 | 4,572 | 12,545 | 12,814 | 13,543 | 13,588 | (X) |
| 1978.. | 4,615 | 4,596 | 4,901 | 4,998 | 5,592 | 5,567 | 5,364 | 5,477 | 5,588 | 5,735 | 5,618 | 5,577 | 14,112 | 16,157 | 16,429 | 16,930 | (X) |
| 1979.. | 6,973 | 6,366 | 6,255 | 5,921 | 5,793 | 5,776 | 5,434 | 4,823 | 5,044 | 5,234 | 5,262 | 4,689 | 19,594 | 17,490 | 15,301 | 15,185 | (X) |
| 1980.. | 5,650 | 5,519 | 4,870 | 3,923 | 3,860 | 4,100 | 4,682 | 5,623 | 5,812 | 6,308 | 6,426 | 5,300 | 16,039 | 11,883 | 16,117 | 18,034 | (X) |
| 1981.. | 5,350 | 5,789 | 5,907 | 6,328 | 6,263 | 6,317 | 6,511 | 6,143 | 5,712 | 4,743 | 4,836 | 4,462 | 17,046 | 18,908 | 18,366 | 14,041 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 3.8 | 5.4 | -0.5 | 1.7 | 1.8 | -6.0 | 6.5 | 3.6 | 1.3 | -7.1 | 10.7 | -3.5 | 9.4 | 2.1 | 5.7 | 0.3 | (X) |
| 1978.. | 0.9 | -0.4 | 6.6 | 2.0 | 11.9 | -0.5 | -3.6 | 2.1 | 2.0 | 2.6 | -2.0 | -0.7 | 3.9 | 14.5 | 1.7 | 3.0 | (X) |
| 1979.. | 25.0 | -8.7 | -1.7 | -5.3 | -2.2 | -0.3 | -5.9 | -11.3 | 4.6 | 3.8 | 0.5 | -10.9 | 15.7 | -10.7 | -12.5 | -0.8 | (X) |
| 1980.. | 20.5 | -2.3 | -11.8 | -19.4 | -1.6 | 6.2 | 14.2 | 20.1 | 3.4 | 8.5 | 1.9 | -17.5 | 5.6 | -25.9 | 35.6 | 11.9 | (X) |
| 1981.. | 0.9 | 8.2 | 2.0 | 7.1 | -1.0 | 0.9 | 3.1 | -5.7 | -7.0 | -17.0 | 2.0 | -7.7 | -5.5 | 10.9 | -2.9 | -23.5 | (X) |
| **NONFERROUS AND OTHER PRIMARY METALS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,317 | 3,646 | 3,952 | 3,678 | 3,633 | 3,592 | 3,051 | 3,418 | 3,453 | 3,382 | 3,417 | 3,710 | 10,915 | 10,903 | 9,922 | 10,509 | 42,249 |
| 1978.. | 3,572 | 3,695 | 4,133 | 4,037 | 3,965 | 4,037 | 3,352 | 4,145 | 4,222 | 4,372 | 4,014 | 4,581 | 11,400 | 12,039 | 11,719 | 12,967 | 48,125 |
| 1979.. | 4,631 | 4,906 | 5,235 | 4,758 | 4,899 | 5,140 | 4,008 | 4,814 | 4,822 | 5,185 | 4,590 | 5,089 | 14,772 | 14,797 | 13,644 | 14,864 | 58,077 |
| 1980.. | 6,085 | 6,026 | 5,396 | 4,891 | 4,513 | 4,403 | 4,419 | 4,618 | 5,061 | 5,292 | 4,405 | 4,907 | 17,507 | 13,807 | 14,098 | 14,604 | 60,016 |
| 1981.. | 4,576 | 5,216 | 5,253 | 4,675 | 4,844 | 4,499 | 4,169 | 4,413 | 4,323 | 4,112 | 3,689 | 3,837 | 15,045 | 14,018 | 12,905 | 11,638 | 53,606 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,450 | 3,493 | 3,574 | 3,498 | 3,480 | 3,440 | 3,520 | 3,556 | 3,479 | 3,391 | 3,623 | 3,767 | 10,517 | 10,418 | 10,555 | 10,781 | (X) |
| 1978.. | 3,635 | 3,522 | 3,711 | 3,859 | 3,842 | 3,919 | 3,917 | 4,307 | 4,287 | 4,379 | 4,307 | 4,612 | 10,668 | 11,620 | 12,511 | 13,298 | (X) |
| 1979.. | 4,583 | 4,645 | 4,677 | 4,585 | 4,801 | 5,063 | 4,728 | 5,007 | 4,922 | 5,137 | 4,975 | 5,052 | 13,905 | 14,449 | 14,657 | 15,164 | (X) |
| 1980.. | 5,987 | 5,666 | 4,776 | 4,774 | 4,462 | 4,402 | 5,158 | 4,800 | 5,135 | 5,230 | 4,810 | 4,847 | 16,429 | 13,638 | 15,093 | 14,887 | (X) |
| 1981.. | 4,406 | 4,895 | 4,649 | 4,603 | 4,813 | 4,517 | 4,865 | 4,592 | 4,358 | 4,014 | 4,033 | 3,804 | 13,950 | 13,933 | 13,815 | 11,851 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 25.2 | 1.2 | 2.3 | -2.1 | -0.5 | -1.2 | 2.3 | 1.0 | -2.2 | -2.5 | 6.9 | 4.0 | 9.1 | -0.9 | 1.3 | 2.1 | (X) |
| 1978.. | -3.5 | -3.1 | 5.4 | 4.0 | -0.5 | 2.0 | -0.1 | 10.0 | -0.5 | 2.1 | -1.6 | 7.1 | 0.8 | 6.9 | 7.7 | 6.3 | (X) |
| 1979.. | -0.6 | 1.3 | 0.7 | -2.0 | 4.7 | 5.5 | -6.6 | 5.9 | -1.7 | 4.4 | -3.2 | 1.5 | 4.6 | 3.9 | 1.4 | 3.5 | (X) |
| 1980.. | 18.5 | -5.4 | -15.7 | -0.0 | -6.5 | -1.3 | 17.2 | -6.9 | 7.0 | 1.8 | -8.0 | 0.8 | 8.3 | -17.0 | 10.7 | -1.4 | (X) |
| 1981.. | -9.1 | 11.1 | -5.0 | -1.0 | 4.5 | -6.1 | 7.7 | -5.6 | -5.1 | -7.9 | 0.5 | -5.7 | -6.3 | -0.1 | -0.8 | -14.2 | (X) |
| **FABRICATED METAL PRODUCTS, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,347 | 6,874 | 7,930 | 7,648 | 7,685 | 8,324 | 6,999 | 7,859 | 8,348 | 8,269 | 7,922 | 7,320 | 21,151 | 23,657 | 23,206 | 23,511 | 91,525 |
| 1978.. | 7,257 | 8,200 | 8,449 | 9,296 | 8,697 | 9,181 | 7,910 | 9,176 | 9,427 | 9,171 | 9,119 | 9,085 | 23,906 | 27,174 | 26,513 | 27,375 | 104,968 |
| 1979.. | 8,993 | 9,427 | 11,046 | 9,575 | 10,014 | 10,209 | 8,931 | 9,808 | 9,741 | 10,267 | 9,200 | 9,213 | 29,466 | 29,798 | 28,480 | 28,680 | 116,424 |
| 1980.. | 8,859 | 10,594 | 10,406 | 9,409 | 8,915 | 9,110 | 8,511 | 9,145 | 9,741 | 10,800 | 10,035 | 10,133 | 29,859 | 27,434 | 27,397 | 30,968 | 115,658 |
| 1981.. | 9,387 | 10,503 | 11,313 | 10,517 | 11,193 | 11,445 | 10,084 | 9,910 | 10,348 | 9,774 | 8,728 | 8,829 | 31,203 | 33,155 | 30,342 | 27,331 | 122,031 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,853 | 6,987 | 7,635 | 7,494 | 7,495 | 7,775 | 7,344 | 7,704 | 7,941 | 8,055 | 8,223 | 7,955 | 21,475 | 22,764 | 22,989 | 24,233 | (X) |
| 1978.. | 7,771 | 8,312 | 8,005 | 9,119 | 8,487 | 8,636 | 8,389 | 9,070 | 9,044 | 8,904 | 9,494 | 9,743 | 24,088 | 26,242 | 26,503 | 28,141 | (X) |
| 1979.. | 9,553 | 9,554 | 10,388 | 9,387 | 9,842 | 9,660 | 9,556 | 9,744 | 9,369 | 9,921 | 9,607 | 9,801 | 29,495 | 28,889 | 28,669 | 29,329 | (X) |
| 1980.. | 9,517 | 10,648 | 9,684 | 9,240 | 8,757 | 8,646 | 9,147 | 9,146 | 9,334 | 10,466 | 10,432 | 10,666 | 29,849 | 26,643 | 27,627 | 31,564 | (X) |
| 1981.. | 10,106 | 10,542 | 10,507 | 10,310 | 11,011 | 10,903 | 10,893 | 9,919 | 9,956 | 9,440 | 9,124 | 9,272 | 31,155 | 32,224 | 30,768 | 27,836 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -2.8 | 1.9 | 9.3 | -1.8 | 0.0 | 3.7 | -5.5 | 4.9 | 3.1 | 1.4 | 2.1 | -3.3 | 8.5 | 6.0 | 1.0 | 5.4 | (X) |
| 1978.. | -2.3 | 7.0 | -3.7 | 13.9 | -6.9 | 1.8 | -2.9 | 8.1 | -0.3 | -1.5 | 6.6 | 2.6 | -0.6 | 8.9 | 1.0 | 6.2 | (X) |
| 1979.. | -1.9 | 0.0 | 8.7 | -9.6 | 4.9 | -1.8 | -1.1 | 2.0 | -3.8 | 5.9 | -3.2 | 2.0 | 4.8 | -2.1 | -0.8 | 2.3 | (X) |
| 1980.. | -2.9 | 11.9 | -9.1 | -4.6 | -5.2 | -1.3 | 5.8 | -0.0 | 2.1 | 12.1 | -0.3 | 2.2 | 1.8 | -10.7 | 3.7 | 14.3 | (X) |
| 1981.. | -5.3 | 4.3 | -0.3 | -1.9 | 6.8 | -1.0 | -0.1 | -8.9 | 0.4 | -5.2 | -3.3 | 1.6 | -1.3 | 3.4 | -4.5 | -9.5 | (X) |
| **MACHINERY, EXCEPT ELECTRICAL, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 9,215 | 10,167 | 10,797 | 10,262 | 10,081 | 11,534 | 9,489 | 10,665 | 10,944 | 11,371 | 10,548 | 11,360 | 30,199 | 31,877 | 31,098 | 33,279 | 126,453 |
| 1978.. | 10,307 | 12,413 | 13,073 | 12,831 | 12,870 | 13,450 | 12,072 | 12,295 | 13,547 | 14,443 | 13,382 | 13,538 | 35,793 | 39,151 | 37,914 | 41,363 | 154,221 |
| 1979.. | 13,179 | 15,059 | 18,224 | 14,249 | 13,844 | 15,726 | 13,044 | 12,754 | 14,561 | 14,789 | 14,179 | 14,664 | 46,462 | 43,819 | 40,359 | 43,632 | 174,272 |
| 1980.. | 15,867 | 15,778 | 15,788 | 12,458 | 12,962 | 15,378 | 14,416 | 12,935 | 15,824 | 15,940 | 15,254 | 17,732 | 47,433 | 40,798 | 43,175 | 48,926 | 180,332 |
| 1981.. | 16,547 | 17,038 | 18,134 | 17,625 | 16,441 | 18,653 | 14,874 | 15,552 | 17,389 | 16,667 | 16,675 | 16,853 | 51,719 | 52,719 | 47,815 | 50,195 | 202,448 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 9,851 | 9,616 | 9,855 | 9,941 | 10,126 | 10,673 | 10,196 | 11,349 | 11,080 | 11,213 | 11,151 | 11,605 | 29,322 | 30,740 | 32,625 | 33,969 | (X) |
| 1978.. | 10,817 | 11,611 | 12,038 | 12,532 | 13,037 | 12,410 | 12,940 | 13,256 | 13,734 | 14,266 | 13,974 | 13,709 | 34,466 | 37,979 | 39,930 | 41,949 | (X) |
| 1979.. | 13,708 | 13,937 | 17,000 | 13,981 | 14,167 | 14,560 | 14,140 | 14,027 | 14,824 | 14,515 | 14,727 | 14,629 | 44,645 | 42,708 | 42,991 | 43,871 | (X) |
| 1980.. | 16,531 | 14,366 | 14,577 | 12,256 | 13,458 | 14,049 | 15,553 | 14,343 | 16,091 | 15,734 | 15,655 | 17,524 | 45,474 | 39,763 | 45,987 | 48,913 | (X) |
| 1981.. | 17,424 | 15,485 | 16,746 | 17,375 | 17,047 | 17,176 | 16,259 | 17,222 | 17,608 | 16,422 | 17,073 | 16,343 | 49,655 | 51,598 | 51,089 | 49,838 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.7 | -2.4 | 2.5 | 0.9 | 1.9 | 5.4 | -4.5 | 11.3 | -2.4 | 1.2 | -0.6 | 4.1 | 2.8 | 4.8 | 6.1 | 4.1 | (X) |
| 1978.. | -6.8 | 7.3 | 3.7 | 4.1 | 4.0 | -4.8 | 4.3 | 2.4 | 3.6 | 3.9 | -2.0 | -1.9 | 1.5 | 10.2 | 5.1 | 5.1 | (X) |
| 1979.. | -0.0 | 1.7 | 22.0 | -17.8 | 1.3 | 2.8 | -2.9 | -0.8 | 5.7 | -2.1 | 1.5 | -0.7 | 6.4 | -4.3 | 0.7 | 2.0 | (X) |
| 1980.. | 13.0 | -13.1 | 1.5 | -15.9 | 9.8 | 4.4 | 10.7 | -7.8 | 12.2 | -2.2 | -0.5 | 11.9 | 3.7 | -12.6 | 15.7 | 6.4 | (X) |
| 1981.. | -0.6 | -11.1 | 8.1 | 3.8 | -1.9 | 0.8 | -5.3 | 5.9 | 2.2 | -6.7 | 4.0 | -4.3 | 1.5 | 3.9 | -1.0 | -2.4 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **ENGINES AND TURBINES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 723 | 689 | 790 | 952 | 429 | 804 | 721 | 880 | 1,042 | 1,076 | 698 | 1,196 | 2,202 | 2,185 | 2,643 | 2,970 | 10,000 |
| 1976.. | 713 | 923 | 1,484 | 1,039 | 1,075 | 918 | 1,004 | 1,261 | 1,375 | 1,491 | 1,028 | 1,260 | 3,120 | 3,032 | 3,640 | 3,779 | 13,571 |
| 1979.. | 968 | 1,225 | 1,441 | 992 | 852 | 1,318 | 983 | 1,149 | 1,207 | 1,367 | 889 | 939 | 3,634 | 3,162 | 3,339 | 3,195 | 13,330 |
| 1980.. | 1,174 | 1,096 | 1,310 | 735 | 860 | 676 | 860 | 1,235 | 1,275 | 1,355 | 1,127 | 1,125 | 3,580 | 2,271 | 3,370 | 3,607 | 12,828 |
| 1981.. | 1,582 | 1,139 | 1,380 | 1,357 | 1,168 | 1,346 | 1,067 | 978 | 1,567 | 1,500 | 1,020 | 904 | 4,101 | 3,871 | 3,612 | 3,424 | 15,008 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 877 | 674 | 669 | 980 | 527 | 822 | 716 | 896 | 1,046 | 942 | 863 | 1,056 | 2,220 | 2,329 | 2,658 | 2,861 | (X) |
| 1978.. | 821 | 906 | 1,317 | 1,086 | 1,164 | 940 | 1,058 | 1,281 | 1,322 | 1,288 | 1,204 | 1,232 | 3,038 | 3,190 | 3,661 | 3,724 | (X) |
| 1979.. | 1,017 | 1,241 | 1,253 | 1,068 | 929 | 1,392 | 1,051 | 1,131 | 1,125 | 1,119 | 1,058 | 948 | 3,511 | 3,389 | 3,307 | 3,125 | (X) |
| 1960.. | 1,224 | 1,107 | 1,143 | 777 | 950 | 682 | 1,005 | 1,231 | 1,193 | 1,131 | 1,280 | 1,155 | 3,474 | 2,409 | 3,429 | 3,566 | (X) |
| 1981.. | 1,624 | 1,097 | 1,190 | 1,429 | 1,248 | 1,386 | 1,252 | 974 | 1,493 | 1,260 | 1,202 | 968 | 3,911 | 4,063 | 3,719 | 3,430 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 28.1 | -23.1 | -0.7 | 46.4 | -46.2 | 56.0 | -12.9 | 25.2 | 16.7 | -10.0 | -8.3 | 22.3 | -10.7 | 4.9 | 14.1 | 7.6 | (X) |
| 1978.. | -22.3 | 9.6 | 46.4 | -17.5 | 7.1 | -19.2 | 12.5 | 21.1 | 3.2 | -2.6 | -6.5 | 2.3 | 6.2 | 5.0 | 14.8 | 1.7 | (X) |
| 1979.. | -17.4 | 22.1 | 1.0 | -14.8 | -13.0 | 49.8 | -24.5 | 7.7 | -0.6 | -0.5 | -5.4 | -10.4 | -5.7 | -3.5 | -2.4 | -5.5 | (X) |
| 1980.. | 29.1 | -9.6 | 3.2 | -32.0 | 22.3 | -28.2 | 47.3 | 22.6 | -3.1 | -5.2 | 13.2 | -9.8 | 11.2 | -30.7 | 42.3 | 4.0 | (X) |
| 1981.. | 40.6 | -32.5 | 8.5 | 20.0 | -12.7 | 11.0 | -9.6 | -22.2 | 53.2 | -15.6 | -4.6 | -19.5 | 9.7 | 3.9 | -8.5 | -7.8 | (X) |
| **CONSTRUCTION, MINING AND MATERIAL HANDLING EQUIPMENT - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,698 | 1,887 | 2,133 | 1,820 | 2,049 | 2,148 | 1,856 | 2,055 | 2,054 | 2,189 | 2,222 | 2,109 | 5,718 | 6,017 | 5,965 | 6,520 | 24,220 |
| 1978.. | 2,361 | 2,471 | 2,505 | 2,732 | 2,578 | 2,475 | 2,537 | 2,112 | 2,439 | 2,668 | 2,607 | 2,642 | 7,337 | 7,785 | 7,088 | 7,917 | 30,127 |
| 1979.. | 2,397 | 2,729 | 2,834 | 2,833 | 2,574 | 2,726 | 2,631 | 2,619 | 2,841 | 2,913 | 2,187 | 2,632 | 7,960 | 8,133 | 8,091 | 7,732 | 31,916 |
| 1980.. | 3,049 | 3,243 | 3,210 | 2,583 | 2,493 | 2,501 | 2,526 | 2,446 | 2,949 | 3,149 | 2,594 | 3,199 | 9,502 | 7,577 | 7,921 | 8,942 | 33,942 |
| 1981.. | 3,353 | 3,479 | 3,526 | 3,813 | 3,255 | 3,707 | 3,343 | 3,133 | 3,120 | 3,071 | 3,020 | 3,149 | 10,358 | 10,775 | 9,596 | 9,240 | 39,969 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,734 | 1,822 | 1,962 | 1,725 | 1,978 | 2,043 | 1,916 | 2,149 | 2,109 | 2,227 | 2,336 | 2,263 | 5,518 | 5,746 | 6,174 | 6,826 | (X) |
| 1978.. | 2,392 | 2,334 | 2,334 | 2,577 | 2,550 | 2,389 | 2,635 | 2,257 | 2,502 | 2,682 | 2,791 | 2,735 | 7,060 | 7,516 | 7,394 | 8,208 | (X) |
| 1979.. | 2,410 | 2,516 | 2,653 | 2,630 | 2,605 | 2,683 | 2,760 | 2,783 | 2,909 | 2,882 | 2,409 | 2,659 | 7,579 | 7,918 | 8,452 | 7,950 | (X) |
| 1980.. | 3,062 | 2,973 | 3,027 | 2,337 | 2,594 | 2,477 | 2,673 | 2,628 | 3,009 | 3,076 | 2,872 | 3,195 | 9,062 | 7,408 | 8,310 | 9,143 | (X) |
| 1981.. | 3,364 | 3,187 | 3,340 | 3,480 | 3,429 | 3,697 | 3,510 | 3,396 | 3,206 | 2,935 | 3,366 | 3,119 | 9,891 | 10,606 | 10,112 | 9,420 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.9 | 5.0 | 7.7 | -12.1 | 14.6 | 3.3 | -6.2 | 12.2 | -1.9 | 5.6 | 4.9 | -3.1 | 10.3 | 4.1 | 7.4 | 10.6 | (X) |
| 1978.. | 5.7 | -2.4 | 0.0 | 10.4 | -1.1 | -6.3 | 10.3 | -14.3 | 10.8 | 7.2 | 4.1 | -2.0 | 3.4 | 6.5 | -1.6 | 11.0 | (X) |
| 1979.. | -11.9 | 4.4 | 5.4 | -0.9 | -0.9 | 3.0 | 2.9 | 0.8 | 4.5 | -0.9 | -16.4 | 10.4 | -7.7 | 4.5 | 6.7 | -5.9 | (X) |
| 1980.. | 15.2 | -2.9 | 1.8 | -22.8 | 11.0 | -4.5 | 7.9 | -1.7 | 14.5 | 2.2 | -6.6 | 11.3 | 14.0 | -18.3 | 12.2 | 10.0 | (X) |
| 1981.. | 5.3 | -5.3 | 4.8 | 4.2 | -1.5 | 7.8 | -5.1 | -3.2 | -5.6 | -8.5 | 14.7 | -7.3 | 8.2 | 7.2 | -4.7 | -6.8 | (X) |
| **METALWORKING MACHINERY - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 533 | 545 | 675 | 633 | 685 | 739 | 606 | 683 | 693 | 680 | 689 | 765 | 1,753 | 2,057 | 1,982 | 2,134 | 7,926 |
| 1978.. | 616 | 874 | 866 | 745 | 910 | 916 | 835 | 931 | 850 | 818 | 953 | 815 | 2,356 | 2,571 | 2,616 | 2,586 | 10,129 |
| 1979.. | 815 | 997 | 1,093 | 995 | 972 | 996 | 963 | 998 | 1,269 | 1,088 | 1,041 | 933 | 2,905 | 2,963 | 3,230 | 3,062 | 12,160 |
| 1980.. | 1,046 | 1,202 | 1,272 | 914 | 855 | 1,058 | 757 | 659 | 937 | 895 | 802 | 963 | 3,520 | 2,827 | 2,353 | 2,660 | 11,360 |
| 1981.. | 889 | 942 | 1,051 | 873 | 738 | 887 | 644 | 800 | 779 | 787 | 646 | 480 | 2,882 | 2,498 | 2,223 | 1,913 | 9,516 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 603 | 533 | 584 | 621 | 693 | 683 | 676 | 674 | 702 | 692 | 696 | 770 | 1,720 | 1,997 | 2,052 | 2,158 | (X) |
| 1978.. | 704 | 845 | 761 | 737 | 931 | 846 | 914 | 913 | 875 | 833 | 960 | 839 | 2,310 | 2,514 | 2,702 | 2,632 | (X) |
| 1979.. | 902 | 941 | 959 | 1,003 | 1,006 | 924 | 1,044 | 971 | 1,311 | 1,097 | 1,044 | 996 | 2,802 | 2,933 | 3,326 | 3,137 | (X) |
| 1980.. | 1,120 | 1,120 | 1,122 | 931 | 902 | 978 | 832 | 618 | 996 | 894 | 816 | 1,029 | 3,362 | 2,811 | 2,446 | 2,739 | (X) |
| 1981.. | 927 | 870 | 894 | 902 | 777 | 801 | 752 | 798 | 814 | 776 | 661 | 521 | 2,691 | 2,480 | 2,364 | 1,958 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -3.0 | -11.5 | 9.5 | 6.4 | 11.6 | -1.5 | -1.1 | -0.4 | 4.3 | -1.5 | 0.6 | 10.6 | -4.7 | 16.1 | 2.8 | 5.2 | (X) |
| 1978.. | -8.5 | 20.0 | -10.0 | -3.1 | 26.2 | -9.1 | 8.0 | -0.1 | -4.2 | -4.8 | 15.2 | -12.6 | 7.0 | 8.8 | 7.5 | -2.6 | (X) |
| 1979.. | 7.5 | 4.3 | 1.9 | 4.6 | 0.3 | -8.2 | 13.0 | -7.0 | 35.1 | -16.3 | -4.8 | -4.6 | 6.5 | 4.7 | 13.4 | -5.7 | (X) |
| 1980.. | 12.4 | 0.0 | 0.2 | -17.0 | -3.1 | 8.4 | -14.9 | -25.8 | 61.3 | -10.2 | -8.7 | 26.1 | 7.2 | -16.4 | -13.0 | 12.0 | (X) |
| 1981.. | -9.9 | -6.2 | 2.7 | 0.9 | -13.9 | 3.2 | -6.2 | 6.1 | 2.0 | -4.6 | -14.9 | -21.1 | -1.8 | -7.8 | -4.7 | -17.2 | (X) |
| **GENERAL INDUSTRIAL MACHINERY - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 988 | 924 | 900 | 965 | 877 | 1,063 | 814 | 1,060 | 1,034 | 911 | 929 | 1,132 | 2,812 | 2,905 | 2,908 | 2,972 | 11,597 |
| 1978.. | 808 | 1,116 | 980 | 1,046 | 890 | 1,136 | 1,003 | 1,000 | 1,030 | 1,172 | 1,008 | 952 | 2,904 | 3,072 | 3,033 | 3,132 | 12,141 |
| 1979.. | 1,127 | 1,247 | 1,335 | 1,206 | 1,196 | 1,275 | 1,085 | 1,251 | 1,088 | 1,265 | 1,178 | 1,082 | 3,709 | 3,677 | 3,424 | 3,525 | 14,335 |
| 1980.. | 1,481 | 1,289 | 1,457 | 802 | 1,221 | 1,312 | 1,107 | 1,142 | 1,211 | 1,351 | 1,295 | 1,245 | 4,227 | 3,335 | 3,460 | 3,891 | 14,913 |
| 1981.. | 1,368 | 1,383 | 1,652 | 1,626 | 1,570 | 1,483 | 1,450 | 1,613 | 1,277 | 1,609 | 1,300 | 1,377 | 4,403 | 4,679 | 4,340 | 4,286 | 17,708 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,037 | 864 | 875 | 894 | 915 | 982 | 882 | 1,070 | 1,035 | 908 | 1,014 | 1,180 | 2,776 | 2,791 | 2,987 | 3,102 | (X) |
| 1978.. | 794 | 1,049 | 954 | 973 | 937 | 1,035 | 1,078 | 1,013 | 1,057 | 1,163 | 1,094 | 1,008 | 2,797 | 2,945 | 3,148 | 3,265 | (X) |
| 1979.. | 1,096 | 1,188 | 1,293 | 1,134 | 1,250 | 1,170 | 1,163 | 1,268 | 1,145 | 1,229 | 1,272 | 1,147 | 3,569 | 3,554 | 3,576 | 3,648 | (X) |
| 1980.. | 1,447 | 1,224 | 1,403 | 737 | 1,271 | 1,194 | 1,202 | 1,161 | 1,280 | 1,290 | 1,384 | 1,310 | 4,074 | 3,202 | 3,643 | 3,984 | (X) |
| 1981.. | 1,333 | 1,331 | 1,575 | 1,552 | 1,612 | 1,366 | 1,556 | 1,637 | 1,360 | 1,530 | 1,399 | 1,460 | 4,239 | 4,530 | 4,553 | 4,389 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 35.0 | -16.6 | 1.3 | 2.1 | 2.4 | 7.3 | -10.3 | 21.4 | -3.3 | -12.2 | 11.6 | 16.4 | 25.6 | 0.5 | 7.0 | 3.9 | (X) |
| 1978.. | -32.7 | 32.1 | -9.1 | 2.1 | -3.8 | 10.5 | 4.1 | -6.0 | 4.4 | 10.0 | -5.9 | -7.9 | -9.8 | 5.3 | 6.9 | 3.7 | (X) |
| 1979.. | 8.8 | 7.7 | 9.5 | -12.3 | 10.3 | -6.5 | -0.5 | 9.0 | -9.7 | 7.3 | 3.5 | -9.9 | 9.3 | -0.4 | 0.6 | 2.0 | (X) |
| 1980.. | 26.2 | -15.4 | 14.6 | -47.5 | 72.5 | -6.1 | 0.7 | -3.5 | 10.3 | 0.7 | 7.3 | -5.3 | 11.7 | -21.4 | 13.8 | 9.4 | (X) |
| 1981.. | 1.7 | -0.2 | 18.3 | -1.4 | 3.9 | -15.3 | 13.9 | 5.2 | -17.0 | 12.5 | -8.6 | 4.3 | 6.4 | 6.9 | 0.5 | -3.6 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **ELECTRICAL MACHINERY, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,886 | 7,279 | 7,124 | 7,468 | 7,601 | 8,010 | 7,282 | 7,674 | 8,305 | 8,359 | 8,319 | 8,183 | 21,289 | 23,079 | 23,261 | 24,861 | 92,490 |
| 1978.. | 8,210 | 8,873 | 8,679 | 8,812 | 8,421 | 8,972 | 7,808 | 8,866 | 9,762 | 9,808 | 9,062 | 9,461 | 25,762 | 26,205 | 26,436 | 28,331 | 106,734 |
| 1979.. | 9,016 | 10,716 | 10,041 | 9,879 | 9,868 | 10,672 | 8,909 | 10,333 | 10,756 | 10,376 | 10,020 | 10,300 | 29,773 | 30,419 | 29,998 | 30,696 | 120,886 |
| 1980.. | 10,799 | 12,385 | 12,247 | 11,665 | 10,206 | 10,959 | 9,352 | 11,330 | 11,028 | 12,369 | 11,768 | 11,091 | 35,431 | 32,830 | 31,710 | 35,228 | 135,199 |
| 1981.. | 11,443 | 12,091 | 12,136 | 11,819 | 11,767 | 13,106 | 10,542 | 11,761 | 12,769 | 11,452 | 11,729 | 11,230 | 35,670 | 36,692 | 35,072 | 34,411 | 141,845 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,253 | 6,940 | 6,885 | 7,478 | 7,700 | 7,636 | 7,949 | 7,773 | 8,035 | 7,982 | 8,498 | 8,379 | 21,078 | 22,814 | 23,757 | 24,859 | (X) |
| 1978.. | 8,553 | 8,445 | 8,379 | 8,873 | 8,574 | 8,533 | 8,685 | 8,990 | 9,435 | 9,389 | 9,298 | 9,690 | 25,377 | 25,980 | 27,110 | 28,377 | (X) |
| 1979.. | 9,344 | 10,160 | 9,594 | 9,906 | 10,083 | 10,183 | 10,041 | 10,399 | 10,534 | 9,871 | 10,305 | 10,578 | 29,098 | 30,172 | 30,974 | 30,754 | (X) |
| 1980.. | 11,227 | 11,685 | 11,640 | 11,609 | 10,502 | 10,434 | 10,746 | 11,477 | 10,789 | 11,670 | 11,998 | 11,437 | 34,552 | 32,545 | 33,012 | 35,105 | (X) |
| 1981.. | 11,812 | 11,339 | 11,426 | 11,847 | 12,042 | 12,663 | 12,174 | 12,009 | 12,458 | 10,594 | 12,036 | 11,566 | 34,577 | 36,552 | 36,641 | 34,196 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -3.1 | -4.3 | -0.8 | 8.6 | 3.0 | -0.8 | 4.1 | -2.2 | 3.4 | -0.7 | 6.5 | -1.4 | -0.5 | 8.2 | 4.1 | 4.6 | (X) |
| 1978.. | 2.1 | -1.3 | -0.8 | 5.9 | -3.4 | -0.5 | 1.8 | 3.5 | 5.0 | -0.5 | -1.0 | 4.2 | 2.1 | 2.4 | 4.3 | 4.7 | (X) |
| 1979.. | -3.6 | 8.7 | -5.6 | 3.3 | 1.8 | 1.0 | -1.4 | 3.6 | 1.3 | -6.3 | 4.4 | 2.7 | 2.5 | 3.7 | 2.7 | -0.7 | (X) |
| 1980.. | 6.1 | 4.1 | -0.4 | -0.3 | -9.5 | -0.6 | 3.0 | 6.8 | -6.0 | 8.2 | 2.8 | -4.7 | 12.3 | -5.8 | 1.4 | 6.3 | (X) |
| 1981.. | 3.3 | -4.0 | 0.8 | 3.7 | 1.6 | 5.2 | -3.9 | -1.4 | 3.7 | -15.0 | 13.6 | -3.9 | -1.5 | 5.7 | 0.2 | -6.7 | (X) |
| **ELECTR TRANS & DISTR EQ & IND APPARATUS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,264 | 1,292 | 1,316 | 1,295 | 1,279 | 1,258 | 1,145 | 1,258 | 1,367 | 1,361 | 1,364 | 1,319 | 3,872 | 3,832 | 3,770 | 4,044 | 15,518 |
| 1978.. | 1,520 | 1,720 | 1,592 | 1,598 | 1,408 | 1,553 | 1,392 | 1,557 | 1,664 | 1,721 | 1,603 | 1,443 | 4,832 | 4,559 | 4,613 | 4,767 | 18,771 |
| 1979.. | 1,770 | 1,787 | 1,778 | 1,902 | 1,721 | 1,895 | 1,474 | 1,732 | 1,744 | 1,805 | 1,654 | 1,533 | 5,335 | 5,518 | 4,950 | 4,992 | 20,795 |
| 1980.. | 1,691 | 2,105 | 2,102 | 2,236 | 1,649 | 1,857 | 1,554 | 1,687 | 1,712 | 1,971 | 1,734 | 1,817 | 5,898 | 5,742 | 4,953 | 5,522 | 22,115 |
| 1981.. | 1,935 | 1,999 | 2,079 | 1,895 | 2,024 | 1,970 | 1,672 | 1,954 | 1,869 | 1,493 | 1,849 | 1,720 | 6,013 | 5,889 | 5,495 | 5,062 | 22,459 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,297 | 1,207 | 1,229 | 1,195 | 1,298 | 1,207 | 1,261 | 1,299 | 1,344 | 1,364 | 1,434 | 1,422 | 3,733 | 3,700 | 3,904 | 4,220 | (X) |
| 1978.. | 1,540 | 1,609 | 1,490 | 1,483 | 1,422 | 1,493 | 1,569 | 1,603 | 1,652 | 1,720 | 1,686 | 1,562 | 4,639 | 4,398 | 4,824 | 4,968 | (X) |
| 1979.. | 1,785 | 1,642 | 1,651 | 1,766 | 1,727 | 1,824 | 1,692 | 1,783 | 1,738 | 1,797 | 1,751 | 1,664 | 5,078 | 5,317 | 5,213 | 5,212 | (X) |
| 1980.. | 1,693 | 1,929 | 1,960 | 2,085 | 1,646 | 1,789 | 1,810 | 1,733 | 1,718 | 1,957 | 1,843 | 1,968 | 5,582 | 5,520 | 5,261 | 5,768 | (X) |
| 1981.. | 1,929 | 1,804 | 1,931 | 1,744 | 2,023 | 1,888 | 1,965 | 1,998 | 1,878 | 1,469 | 1,971 | 1,868 | 5,664 | 5,655 | 5,841 | 5,308 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.4 | -6.9 | 1.8 | -2.8 | 8.6 | -7.0 | 4.5 | 3.0 | 3.5 | 1.5 | 5.2 | -0.9 | 6.1 | -0.9 | 5.5 | 8.1 | (X) |
| 1978.. | 8.3 | 4.4 | -7.4 | -0.5 | -4.1 | 5.0 | 5.1 | 2.2 | 3.0 | 4.1 | -2.0 | -7.4 | 9.9 | -5.2 | 9.7 | 3.0 | (X) |
| 1979.. | 14.3 | -8.1 | 0.6 | 7.0 | -2.2 | 5.6 | -7.3 | 5.4 | -2.5 | 3.4 | -2.6 | -5.0 | 2.2 | 4.7 | -2.0 | -0.0 | (X) |
| 1980.. | 1.8 | 14.0 | 1.6 | 6.4 | -21.0 | 8.7 | 1.2 | -4.3 | -0.9 | 13.9 | -5.9 | 6.8 | 7.1 | -1.1 | -4.7 | 9.6 | (X) |
| 1981.. | -1.9 | -6.5 | 7.1 | -9.7 | 16.0 | -6.7 | 4.1 | 1.6 | -6.0 | -21.8 | 34.2 | -5.2 | -1.8 | -0.2 | 3.3 | -9.1 | (X) |
| **HOUSEHOLD APPLIANCES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 758 | 844 | 887 | 834 | 839 | 1,041 | 977 | 916 | 985 | 936 | 861 | 897 | 2,489 | 2,714 | 2,878 | 2,694 | 10,775 |
| 1978.. | 889 | 958 | 1,062 | 1,002 | 946 | 1,054 | 889 | 987 | 997 | 993 | 840 | 900 | 2,909 | 3,002 | 2,873 | 2,733 | 11,517 |
| 1979.. | 892 | 1,027 | 1,042 | 1,057 | 1,073 | 1,179 | 1,051 | 1,054 | 1,141 | 1,120 | 998 | 1,048 | 2,961 | 3,309 | 3,246 | 3,166 | 12,682 |
| 1980.. | 1,071 | 1,149 | 1,151 | 963 | 981 | 1,112 | 978 | 1,140 | 1,226 | 1,152 | 1,054 | 1,015 | 3,371 | 3,056 | 3,344 | 3,421 | 12,992 |
| 1981.. | 1,050 | 1,209 | 1,191 | 1,177 | 1,147 | 1,324 | 1,099 | 1,096 | 1,188 | 1,011 | 990 | 908 | 3,450 | 3,648 | 3,383 | 2,909 | 13,390 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 845 | 830 | 832 | 838 | 838 | 951 | 965 | 893 | 933 | 926 | 953 | 970 | 2,507 | 2,627 | 2,791 | 2,849 | (X) |
| 1978.. | 983 | 936 | 1,002 | 1,009 | 947 | 959 | 887 | 966 | 946 | 979 | 932 | 972 | 2,921 | 2,915 | 2,799 | 2,883 | (X) |
| 1979.. | 983 | 997 | 987 | 1,060 | 1,078 | 1,070 | 1,064 | 1,038 | 1,079 | 1,087 | 1,091 | 1,134 | 2,967 | 3,208 | 3,181 | 3,312 | (X) |
| 1980.. | 1,206 | 1,113 | 1,090 | 967 | 991 | 1,012 | 999 | 1,119 | 1,161 | 1,119 | 1,158 | 1,095 | 3,409 | 2,970 | 3,279 | 3,372 | (X) |
| 1981.. | 1,173 | 1,159 | 1,132 | 1,180 | 1,162 | 1,199 | 1,129 | 1,083 | 1,120 | 975 | 1,079 | 982 | 3,464 | 3,541 | 3,332 | 3,036 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -4.9 | -1.7 | 0.2 | 0.7 | 0.0 | 13.6 | 1.5 | -7.5 | 4.4 | -0.7 | 2.9 | 1.8 | -0.8 | 4.8 | 6.2 | 2.1 | (X) |
| 1978.. | 1.4 | -4.8 | 7.0 | 0.7 | -6.2 | 1.3 | -7.5 | 9.0 | -2.1 | 3.5 | -4.9 | 4.3 | 2.5 | -0.2 | -4.0 | 3.0 | (X) |
| 1979.. | 1.2 | 1.4 | -1.1 | 7.4 | 1.7 | -0.7 | -0.6 | -2.5 | 3.9 | 0.7 | 0.4 | 3.9 | 2.9 | 6.1 | -0.8 | 4.1 | (X) |
| 1980.. | 6.4 | -7.7 | -2.1 | -11.3 | 2.5 | 2.1 | -1.3 | 12.1 | 3.7 | -3.6 | 3.5 | -5.4 | 2.9 | -12.9 | 10.4 | 2.8 | (X) |
| 1981.. | 7.1 | -1.2 | -2.3 | 4.2 | -1.5 | 3.2 | -5.8 | -4.0 | 3.4 | -12.9 | 10.6 | -8.9 | 2.7 | 2.2 | -5.9 | -8.9 | (X) |
| **RADIO AND TV - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 319 | 631 | 369 | 461 | 497 | 652 | 479 | 810 | 561 | 798 | 712 | 697 | 1,319 | 1,610 | 1,850 | 2,207 | 6,986 |
| 1978.. | 426 | 577 | 536 | 649 | 566 | 777 | 537 | 910 | 1,093 | 544 | 677 | 741 | 1,539 | 1,992 | 2,540 | 1,962 | 8,033 |
| 1979.. | 564 | 947 | 484 | 634 | 521 | 962 | 521 | 943 | 603 | 424 | 757 | 705 | 2,015 | 2,117 | 2,067 | 1,886 | 8,085 |
| 1980.. | 490 | 785 | 501 | 515 | 586 | 736 | 497 | 1,019 | 698 | 835 | 775 | 934 | 1,776 | 1,837 | 2,214 | 2,544 | 8,371 |
| 1981.. | 683 | 922 | 443 | 548 | 516 | 1,150 | 537 | 863 | 1,024 | 567 | 662 | 694 | 2,048 | 2,214 | 2,424 | 1,923 | 8,609 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 433 | 606 | 406 | 560 | 559 | 569 | 575 | 673 | 532 | 698 | 657 | 652 | 1,445 | 1,688 | 1,780 | 2,007 | (X) |
| 1978.. | 578 | 538 | 589 | 798 | 647 | 633 | 649 | 738 | 1,005 | 503 | 629 | 699 | 1,705 | 2,078 | 2,392 | 1,831 | (X) |
| 1979.. | 763 | 915 | 545 | 791 | 600 | 810 | 630 | 707 | 624 | 393 | 704 | 675 | 2,223 | 2,201 | 1,961 | 1,772 | (X) |
| 1980.. | 635 | 756 | 552 | 652 | 686 | 585 | 625 | 832 | 683 | 735 | 661 | 919 | 1,943 | 1,923 | 2,140 | 2,315 | (X) |
| 1981.. | 841 | 914 | 486 | 690 | 594 | 1,029 | 667 | 720 | 928 | 527 | 590 | 670 | 2,241 | 2,313 | 2,315 | 1,787 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -16.3 | 40.8 | -33.0 | 38.0 | -0.3 | 1.8 | 1.1 | 17.0 | -20.9 | 31.3 | -5.8 | -0.8 | -7.4 | 16.8 | 5.5 | 12.8 | (X) |
| 1978.. | -11.4 | -6.9 | 9.5 | 35.5 | -18.9 | -2.2 | 2.6 | 13.6 | 36.2 | -50.0 | 25.2 | 11.1 | -15.0 | 21.9 | 15.1 | -23.5 | (X) |
| 1979.. | 9.2 | 19.9 | -40.5 | 45.3 | -24.2 | 35.0 | -22.2 | 12.1 | -11.7 | -37.1 | 79.3 | -4.1 | 21.4 | -1.0 | -10.9 | -9.6 | (X) |
| 1980.. | -6.0 | 19.2 | -27.0 | 18.1 | 5.2 | -14.8 | 7.0 | 33.0 | -17.9 | 7.6 | -10.0 | 39.0 | 9.7 | -1.0 | 11.3 | 8.2 | (X) |
| 1981.. | -8.5 | 8.7 | -46.8 | 41.9 | -13.9 | 73.3 | -35.2 | 7.9 | 28.9 | -43.2 | 11.9 | 13.7 | -3.2 | 3.2 | 0.1 | -22.8 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **COMMUNICATION EQUIPMENT - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,045 | 1,619 | 1,821 | 2,201 | 2,239 | 2,151 | 2,125 | 1,805 | 2,299 | 2,299 | 2,347 | 2,299 | 5,685 | 6,591 | 6,229 | 6,945 | 25,450 |
| 1978.. | 2,511 | 2,217 | 2,198 | 2,256 | 2,322 | 2,279 | 1,885 | 2,203 | 2,485 | 2,771 | 2,241 | 2,664 | 6,926 | 6,857 | 6,573 | 7,676 | 28,032 |
| 1979.. | 2,178 | 2,926 | 2,661 | 2,245 | 2,760 | 2,495 | 2,193 | 2,614 | 3,142 | 2,933 | 2,588 | 3,089 | 7,765 | 7,500 | 7,949 | 8,610 | 31,824 |
| 1980.. | 3,238 | 3,610 | 3,811 | 3,788 | 3,160 | 3,152 | 2,990 | 3,660 | 3,284 | 4,087 | 3,764 | 3,624 | 10,659 | 10,100 | 9,934 | 11,475 | 42,168 |
| 1981.. | 3,716 | 3,366 | 3,994 | 3,577 | 3,633 | 4,029 | 3,293 | 3,507 | 4,227 | 3,883 | 3,713 | 3,747 | 11,076 | 11,239 | 11,027 | 11,343 | 44,685 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,045 | 1,691 | 1,789 | 2,226 | 2,175 | 2,147 | 2,314 | 1,967 | 2,297 | 2,103 | 2,445 | 2,256 | 5,523 | 6,548 | 6,578 | 6,804 | (X) |
| 1978.. | 2,475 | 2,062 | 2,133 | 2,320 | 2,241 | 2,308 | 2,146 | 2,402 | 2,467 | 2,485 | 2,366 | 2,590 | 6,690 | 6,869 | 7,015 | 7,441 | (X) |
| 1979.. | 2,143 | 2,793 | 2,504 | 2,347 | 2,664 | 2,545 | 2,554 | 2,796 | 3,102 | 2,579 | 2,760 | 2,984 | 7,440 | 7,556 | 8,452 | 8,323 | (X) |
| 1980.. | 3,290 | 3,456 | 3,570 | 3,899 | 3,073 | 3,194 | 3,483 | 3,852 | 3,231 | 3,645 | 3,957 | 3,540 | 10,316 | 10,166 | 10,566 | 11,142 | (X) |
| 1981.. | 3,715 | 3,187 | 3,666 | 3,769 | 3,526 | 4,160 | 3,899 | 3,741 | 4,187 | 3,276 | 3,968 | 3,639 | 10,568 | 11,455 | 11,827 | 10,883 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -6.9 | -17.2 | 5.8 | 24.4 | -2.3 | -1.3 | 7.8 | -15.0 | 16.8 | -8.4 | 16.3 | -7.7 | -10.9 | 18.6 | 0.5 | 3.4 | (X) |
| 1978.. | 9.7 | -15.9 | 2.4 | 8.8 | -3.4 | 3.0 | -7.0 | 11.9 | 2.7 | 0.7 | -4.8 | 9.5 | -1.7 | 2.7 | 2.1 | 6.1 | (X) |
| 1979.. | -17.3 | 30.3 | -10.3 | -6.3 | 13.5 | -4.5 | 0.4 | 9.5 | 10.9 | -16.9 | 7.0 | 8.1 | -0.0 | 1.6 | 11.9 | -1.5 | (X) |
| 1980.. | 10.3 | 5.0 | 3.3 | 9.2 | -21.2 | 3.9 | 9.0 | 10.6 | -16.1 | 12.8 | 8.6 | -10.5 | 23.9 | -1.5 | 3.9 | 5.5 | (X) |
| 1981.. | 4.9 | -14.2 | 15.0 | 2.8 | -6.4 | 18.0 | -6.3 | -4.1 | 11.9 | -21.8 | 21.1 | -8.3 | -5.2 | 8.4 | 3.2 | -8.0 | (X) |
| **ELECTRONIC COMPONENTS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,265 | 1,278 | 1,343 | 1,310 | 1,416 | 1,507 | 1,270 | 1,408 | 1,468 | 1,284 | 1,420 | 1,366 | 3,878 | 4,233 | 4,146 | 4,070 | 16,327 |
| 1978.. | 1,392 | 1,853 | 1,713 | 1,770 | 1,660 | 1,692 | 1,661 | 1,554 | 1,689 | 1,890 | 1,933 | 1,916 | 4,958 | 5,122 | 4,904 | 5,739 | 20,723 |
| 1979.. | 1,964 | 2,185 | 2,179 | 2,287 | 2,014 | 2,207 | 1,996 | 2,140 | 2,099 | 2,088 | 2,055 | 2,064 | 6,328 | 6,508 | 6,235 | 6,207 | 25,278 |
| 1980.. | 2,406 | 2,733 | 2,718 | 2,456 | 2,181 | 2,333 | 1,827 | 2,079 | 2,160 | 2,259 | 2,450 | 1,896 | 7,857 | 6,970 | 6,066 | 6,605 | 27,498 |
| 1981.. | 2,192 | 2,630 | 2,454 | 2,748 | 2,530 | 2,493 | 2,156 | 2,380 | 2,260 | 2,269 | 2,382 | 2,317 | 7,276 | 7,771 | 6,796 | 6,988 | 28,831 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,293 | 1,196 | 1,273 | 1,232 | 1,419 | 1,427 | 1,393 | 1,442 | 1,436 | 1,352 | 1,457 | 1,454 | 3,762 | 4,078 | 4,271 | 4,263 | (X) |
| 1978.. | 1,397 | 1,750 | 1,634 | 1,656 | 1,703 | 1,588 | 1,806 | 1,596 | 1,671 | 1,976 | 1,991 | 2,060 | 4,731 | 4,947 | 5,073 | 6,027 | (X) |
| 1979.. | 1,942 | 1,995 | 2,077 | 2,106 | 2,121 | 2,059 | 2,199 | 2,188 | 2,118 | 2,184 | 2,123 | 2,253 | 6,014 | 6,286 | 6,505 | 6,560 | (X) |
| 1980.. | 2,398 | 2,454 | 2,579 | 2,212 | 2,351 | 2,135 | 2,097 | 2,152 | 2,196 | 2,330 | 2,488 | 2,101 | 7,431 | 6,698 | 6,445 | 6,919 | (X) |
| 1981.. | 2,195 | 2,335 | 2,324 | 2,491 | 2,701 | 2,301 | 2,462 | 2,453 | 2,308 | 2,336 | 2,408 | 2,552 | 6,854 | 7,493 | 7,223 | 7,296 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 5.3 | -7.5 | 6.5 | -3.3 | 15.2 | 0.6 | -2.4 | 3.5 | -0.4 | -5.9 | 7.7 | -0.2 | 7.9 | 8.4 | 4.7 | -0.2 | (X) |
| 1978.. | -3.9 | 25.2 | -6.6 | 1.3 | 2.8 | -6.8 | 13.8 | -11.7 | 4.7 | 18.2 | 0.8 | 3.5 | 12.2 | 3.5 | 2.5 | 18.8 | (X) |
| 1979.. | -5.7 | 2.7 | 4.1 | 1.4 | 0.7 | -2.9 | 6.8 | -0.5 | -3.2 | 3.1 | -2.8 | 6.1 | -0.2 | 4.5 | 3.5 | 0.8 | (X) |
| 1980.. | 6.4 | 2.3 | 5.1 | -14.2 | 6.3 | -9.2 | -1.8 | 2.6 | 2.0 | 6.1 | 6.8 | -15.6 | 13.3 | -9.9 | -3.8 | 7.4 | (X) |
| 1981.. | 4.4 | 6.4 | -0.5 | 7.2 | 8.4 | -14.8 | 7.0 | -0.3 | -5.9 | 1.2 | 3.1 | 6.0 | -0.9 | 9.3 | -3.6 | 1.0 | (X) |
| **TRANSPORTATION EQUIPMENT, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 12,488 | 13,080 | 15,206 | 15,111 | 14,342 | 16,377 | 12,168 | 10,694 | 15,157 | 18,699 | 15,306 | 16,283 | 40,774 | 45,830 | 38,019 | 50,288 | 174,911 |
| 1978.. | 14,042 | 15,633 | 18,596 | 17,903 | 17,688 | 18,678 | 13,694 | 14,846 | 19,286 | 23,067 | 21,977 | 17,658 | 48,271 | 54,269 | 47,826 | 62,702 | 213,068 |
| 1979.. | 18,789 | 21,801 | 21,528 | 19,177 | 19,801 | 19,037 | 15,196 | 13,793 | 19,165 | 19,863 | 17,400 | 16,816 | 62,118 | 58,015 | 48,154 | 54,079 | 222,366 |
| 1980.. | 16,636 | 16,857 | 18,471 | 18,509 | 13,928 | 15,220 | 14,676 | 12,052 | 19,633 | 19,796 | 16,321 | 16,799 | 51,964 | 47,657 | 46,361 | 52,916 | 198,898 |
| 1981.. | 16,070 | 15,989 | 18,847 | 18,942 | 18,386 | 18,125 | 15,370 | 15,089 | 18,031 | 18,211 | 15,152 | 14,260 | 50,906 | 55,453 | 48,490 | 47,623 | 202,472 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 13,452 | 13,377 | 14,201 | 14,186 | 13,930 | 15,359 | 14,501 | 13,280 | 14,679 | 16,353 | 14,629 | 17,124 | 41,030 | 43,475 | 42,460 | 48,106 | (X) |
| 1978.. | 14,794 | 15,878 | 17,286 | 16,896 | 17,318 | 17,729 | 16,988 | 17,797 | 18,489 | 20,105 | 21,266 | 18,588 | 47,958 | 51,943 | 53,274 | 59,959 | (X) |
| 1979.. | 19,439 | 22,091 | 19,785 | 18,202 | 19,518 | 18,298 | 18,109 | 17,379 | 18,124 | 16,717 | 17,142 | 17,411 | 61,315 | 56,018 | 53,612 | 51,270 | (X) |
| 1980.. | 16,823 | 17,434 | 16,913 | 17,801 | 14,029 | 14,691 | 18,106 | 15,158 | 17,878 | 16,543 | 16,298 | 17,375 | 51,170 | 46,521 | 51,142 | 50,216 | (X) |
| 1981.. | 16,028 | 16,744 | 17,016 | 18,034 | 18,329 | 17,255 | 18,872 | 18,077 | 17,204 | 15,050 | 15,067 | 14,617 | 49,788 | 53,618 | 54,153 | 44,734 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -8.2 | -0.6 | 6.2 | -0.1 | -1.8 | 10.3 | -5.6 | -8.4 | 10.5 | 11.4 | -10.5 | 17.0 | 4.4 | 6.0 | -2.3 | 13.3 | (X) |
| 1978.. | -13.6 | 7.3 | 8.9 | -2.3 | 2.5 | 2.4 | -4.2 | 4.8 | 3.9 | 8.7 | 5.8 | -12.6 | -0.3 | 8.3 | 2.6 | 12.5 | (X) |
| 1979.. | 4.6 | 13.6 | -10.4 | -8.0 | 7.2 | -6.2 | -1.0 | -4.0 | 4.3 | -7.8 | 2.5 | 1.6 | 2.3 | -8.6 | -4.3 | -4.4 | (X) |
| 1980.. | -3.4 | 3.6 | -3.0 | 5.2 | -21.2 | 4.7 | 23.2 | -16.3 | 17.9 | -7.5 | -1.5 | 6.6 | -0.2 | -9.1 | 9.9 | -1.8 | (X) |
| 1981.. | -7.8 | 4.5 | 1.6 | 6.0 | 1.6 | -5.9 | 9.4 | -4.2 | -4.8 | -12.5 | 0.1 | -3.0 | -0.9 | 7.7 | 1.0 | -17.4 | (X) |
| **AIRCRAFT, MISSILES, AND PARTS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,419 | 2,363 | 2,638 | 3,615 | 2,868 | 3,989 | 2,691 | 2,561 | 3,179 | 5,630 | 3,160 | 5,662 | 7,420 | 10,472 | 8,431 | 14,452 | 40,775 |
| 1978.. | 3,141 | 3,426 | 3,925 | 4,244 | 3,955 | 4,766 | 3,555 | 4,160 | 5,239 | 6,111 | 7,535 | 4,803 | 10,492 | 12,965 | 12,954 | 18,449 | 54,860 |
| 1979.. | 4,503 | 6,937 | 5,618 | 5,027 | 4,835 | 5,876 | 5,092 | 4,898 | 6,463 | 6,464 | 5,818 | 6,720 | 17,058 | 15,738 | 16,453 | 19,002 | 68,251 |
| 1980.. | 6,061 | 4,823 | 6,073 | 8,567 | 5,069 | 6,189 | 6,690 | 3,860 | 6,264 | 6,379 | 4,626 | 5,793 | 16,957 | 19,825 | 16,814 | 16,798 | 70,394 |
| 1981.. | 5,862 | 4,540 | 6,227 | 5,198 | 5,566 | 4,955 | 5,411 | 4,336 | 7,001 | 6,131 | 4,973 | 5,945 | 16,629 | 15,719 | 16,748 | 17,049 | 66,145 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,855 | 2,784 | 2,832 | 3,493 | 2,878 | 3,987 | 3,234 | 2,878 | 2,854 | 4,826 | 2,983 | 5,177 | 8,471 | 10,358 | 8,966 | 12,986 | (X) |
| 1978.. | 3,377 | 3,874 | 4,112 | 4,217 | 4,085 | 4,719 | 4,155 | 4,758 | 4,833 | 4,953 | 7,474 | 4,294 | 11,363 | 13,021 | 13,746 | 16,721 | (X) |
| 1979.. | 4,583 | 7,527 | 5,701 | 5,044 | 5,084 | 5,801 | 5,844 | 5,716 | 5,977 | 4,989 | 6,107 | 6,225 | 17,811 | 15,929 | 17,537 | 17,321 | (X) |
| 1980.. | 5,790 | 5,577 | 5,968 | 8,597 | 5,442 | 5,977 | 7,462 | 4,954 | 5,602 | 4,782 | 5,115 | 5,189 | 17,335 | 20,016 | 18,018 | 15,086 | (X) |
| 1981.. | 5,423 | 5,420 | 6,029 | 5,276 | 5,948 | 4,636 | 6,211 | 5,619 | 6,245 | 4,500 | 5,341 | 5,282 | 16,872 | 15,860 | 18,075 | 15,123 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -20.2 | -2.5 | 1.7 | 23.3 | -17.6 | 38.5 | -18.9 | -11.0 | -0.8 | 69.1 | -38.2 | 73.6 | -14.4 | 22.3 | -13.4 | 44.8 | (X) |
| 1978.. | -34.8 | 14.7 | 6.1 | 2.6 | -3.1 | 15.5 | -12.0 | 14.5 | 1.6 | 2.5 | 50.9 | -42.5 | -12.5 | 14.6 | 5.6 | 21.6 | (X) |
| 1979.. | 6.7 | 64.2 | -24.3 | -11.5 | 0.8 | 14.1 | 0.7 | -2.2 | 4.6 | -16.5 | 22.4 | 1.9 | 6.5 | -10.6 | 10.1 | -1.2 | (X) |
| 1980.. | -7.0 | -3.7 | 7.0 | 44.1 | -36.7 | 9.8 | 24.8 | -33.6 | 13.1 | -14.6 | 7.0 | 1.4 | 0.1 | 15.5 | -10.0 | -16.3 | (X) |
| 1981.. | 4.5 | -0.1 | 11.2 | -12.5 | 12.7 | -22.1 | 34.0 | -9.5 | 11.1 | -27.9 | 18.7 | -1.1 | 11.8 | -6.0 | 14.0 | -16.3 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, BY MONTHS: 1977-1981--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **SHIPBUILDING AND MILITARY TANK VEHICLES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 410 | 320 | 792 | 314 | 335 | 556 | 335 | -255 | 1,066 | 668 | 900 | 230 | 1,522 | 1,205 | 1,401 | 1,798 | 5,926 |
| 1978.. | 685 | 472 | 1,948 | 552 | 571 | 726 | 439 | 406 | 1,330 | 2,328 | 333 | 520 | 3,105 | 1,849 | 2,175 | 3,181 | 10,310 |
| 1979.. | 711 | 524 | 1,014 | 1,001 | 934 | 402 | 608 | 755 | 857 | 1,011 | 787 | 1,128 | 2,249 | 2,337 | 2,220 | 2,926 | 9,732 |
| 1980.. | 849 | 873 | 1,689 | 1,125 | 793 | 910 | 938 | 1,230 | 2,874 | 1,352 | 795 | 1,895 | 3,411 | 2,828 | 5,042 | 4,042 | 15,323 |
| 1981.. | 1,113 | 1,157 | 920 | 1,896 | 705 | 545 | 820 | 1,575 | 1,183 | 971 | 1,004 | 273 | 3,190 | 3,146 | 3,578 | 2,248 | 12,162 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 445 | 378 | 609 | 256 | 517 | 474 | 472 | -162 | 942 | 457 | 896 | 363 | 1,432 | 1,247 | 1,414 | 1,716 | (X) |
| 1978.. | 712 | 572 | 1,698 | 484 | 764 | 759 | 655 | 460 | 1,089 | 2,139 | 295 | 656 | 2,982 | 2,007 | 2,204 | 3,090 | (X) |
| 1979.. | 723 | 666 | 723 | 914 | 1,167 | 507 | 917 | 714 | 502 | 843 | 782 | 1,245 | 2,112 | 2,588 | 2,133 | 2,870 | (X) |
| 1980.. | 893 | 1,043 | 1,379 | 1,055 | 965 | 1,096 | 1,298 | 1,105 | 2,433 | 1,186 | 820 | 2,054 | 3,315 | 3,116 | 4,836 | 4,060 | (X) |
| 1981.. | 1,133 | 1,372 | 531 | 1,791 | 931 | 849 | 1,295 | 1,352 | 602 | 877 | 1,061 | 355 | 3,036 | 3,571 | 3,249 | 2,293 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -52.4 | -15.1 | 61.1 | -58.0 | 102.0 | -8.3 | -0.4 | -134.3 | 0.0 | -51.5 | 96.1 | -59.5 | -20.8 | -12.9 | 13.4 | 21.4 | (X) |
| 1978.. | 96.1 | -19.7 | 196.9 | -71.5 | 57.9 | -0.7 | -13.7 | -29.8 | 136.7 | 96.4 | -86.2 | 122.4 | 73.8 | -32.7 | 9.8 | 40.2 | (X) |
| 1979.. | 10.2 | -7.9 | 8.6 | 26.4 | 27.7 | -56.6 | 80.9 | -22.1 | -29.7 | 67.9 | -7.2 | 59.2 | -31.7 | 22.5 | -17.6 | 34.6 | (X) |
| 1980.. | -28.3 | 16.8 | 32.2 | -23.5 | -8.5 | 13.6 | 18.4 | -14.9 | 120.2 | -51.3 | -30.9 | 150.5 | 15.5 | -6.0 | 55.2 | -16.0 | (X) |
| 1981.. | -44.8 | 21.1 | -61.3 | 237.3 | -48.0 | -8.8 | 52.5 | 4.4 | -55.5 | 45.7 | 21.0 | -66.5 | -25.2 | 17.6 | -9.0 | -29.4 | (X) |
| **INSTRUMENTS AND RELATED PRODUCTS, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,098 | 2,248 | 2,617 | 2,382 | 2,330 | 2,533 | 2,217 | 2,513 | 2,700 | 2,572 | 2,601 | 2,699 | 6,963 | 7,245 | 7,430 | 7,872 | 29,510 |
| 1978.. | 2,363 | 2,574 | 3,002 | 2,815 | 2,888 | 3,148 | 2,771 | 3,002 | 3,241 | 3,190 | 3,033 | 3,103 | 7,939 | 8,851 | 9,014 | 9,326 | 35,130 |
| 1979.. | 2,787 | 2,918 | 3,444 | 3,071 | 3,023 | 3,556 | 2,936 | 3,231 | 3,529 | 3,388 | 3,335 | 3,509 | 9,149 | 9,650 | 9,696 | 10,232 | 38,727 |
| 1980.. | 3,426 | 3,821 | 4,018 | 3,339 | 3,406 | 3,780 | 3,179 | 3,723 | 3,958 | 3,908 | 3,815 | 4,153 | 11,265 | 10,525 | 10,860 | 11,876 | 44,526 |
| 1981.. | 3,534 | 3,930 | 4,155 | 3,754 | 3,908 | 4,421 | 3,729 | 3,845 | 4,189 | 4,092 | 4,042 | 4,021 | 11,619 | 12,163 | 11,763 | 12,155 | 47,700 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,322 | 2,296 | 2,501 | 2,424 | 2,363 | 2,355 | 2,411 | 2,509 | 2,559 | 2,489 | 2,574 | 2,688 | 7,119 | 7,142 | 7,479 | 7,751 | (X) |
| 1978.. | 2,606 | 2,631 | 2,840 | 2,866 | 2,937 | 2,920 | 3,017 | 2,994 | 3,070 | 3,109 | 3,031 | 3,069 | 8,077 | 8,723 | 9,081 | 9,209 | (X) |
| 1979.. | 3,076 | 2,972 | 3,240 | 3,128 | 3,083 | 3,284 | 3,228 | 3,234 | 3,350 | 3,310 | 3,346 | 3,435 | 9,288 | 9,495 | 9,812 | 10,091 | (X) |
| 1980.. | 3,753 | 3,908 | 3,754 | 3,409 | 3,497 | 3,458 | 3,541 | 3,736 | 3,771 | 3,787 | 3,822 | 4,072 | 11,425 | 10,364 | 11,048 | 11,681 | (X) |
| 1981.. | 3,871 | 4,028 | 3,866 | 3,836 | 4,103 | 4,053 | 4,144 | 3,872 | 3,996 | 3,964 | 4,072 | 3,934 | 11,765 | 11,992 | 12,012 | 11,970 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.0 | -1.1 | 8.9 | -3.1 | -2.5 | -0.3 | 2.4 | 4.1 | 2.0 | -2.7 | 3.4 | 4.4 | 5.9 | 0.3 | 4.7 | 3.6 | (X) |
| 1978.. | -3.0 | 1.8 | 8.0 | 0.9 | 2.5 | -0.6 | 3.3 | -0.8 | 2.5 | 1.3 | -2.5 | 1.3 | 4.2 | 8.0 | 4.1 | 1.4 | (X) |
| 1979.. | 0.2 | -3.4 | 9.0 | -3.4 | -1.5 | 6.5 | -1.7 | 0.2 | 3.6 | -1.2 | 1.1 | 2.7 | 0.9 | 2.2 | 3.3 | 2.8 | (X) |
| 1980.. | 9.6 | 3.9 | -4.0 | -9.2 | 2.6 | -1.1 | 2.4 | 5.5 | 0.9 | 0.4 | 0.9 | 6.5 | 13.2 | -9.3 | 6.6 | 5.7 | (X) |
| 1981.. | -4.9 | 4.0 | -4.0 | -0.8 | 6.9 | -1.2 | 2.2 | -6.6 | 3.2 | -0.8 | 2.7 | -3.4 | 0.7 | 1.9 | 0.2 | -0.3 | (X) |
| **ALL OTHER DURABLE GOODS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 4,818 | 5,744 | 6,269 | 6,420 | 6,428 | 6,736 | 6,084 | 7,159 | 7,330 | 7,087 | 6,548 | 6,169 | 16,831 | 19,584 | 20,573 | 19,804 | 76,792 |
| 1978.. | 5,787 | 6,817 | 7,358 | 7,673 | 7,506 | 7,847 | 6,878 | 7,995 | 7,536 | 7,855 | 7,403 | 6,765 | 19,962 | 23,026 | 22,409 | 22,023 | 87,420 |
| 1979.. | 6,384 | 7,291 | 8,210 | 8,094 | 8,089 | 8,293 | 7,321 | 8,372 | 8,590 | 8,679 | 7,597 | 6,870 | 21,885 | 24,476 | 24,283 | 23,146 | 93,790 |
| 1980.. | 7,253 | 8,281 | 8,285 | 7,561 | 7,094 | 7,518 | 7,080 | 8,059 | 8,534 | 8,844 | 8,225 | 7,656 | 23,819 | 22,173 | 23,673 | 24,725 | 94,390 |
| 1981.. | 7,265 | 8,548 | 8,957 | 9,258 | 8,706 | 9,017 | 7,975 | 8,517 | 8,658 | 8,491 | 7,541 | 6,979 | 24,770 | 26,981 | 25,150 | 23,011 | 99,912 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 5,773 | 5,914 | 6,003 | 6,141 | 6,158 | 6,251 | 6,360 | 6,672 | 6,882 | 6,808 | 6,743 | 7,138 | 17,690 | 18,550 | 19,914 | 20,689 | (X) |
| 1978.. | 6,811 | 6,986 | 6,993 | 7,301 | 7,215 | 7,386 | 7,210 | 7,445 | 7,125 | 7,532 | 7,605 | 7,792 | 20,790 | 21,902 | 21,780 | 22,929 | (X) |
| 1979.. | 7,500 | 7,427 | 7,757 | 7,656 | 7,817 | 7,897 | 7,749 | 7,828 | 8,127 | 8,259 | 7,738 | 7,828 | 22,684 | 23,370 | 23,704 | 23,825 | (X) |
| 1980.. | 8,452 | 8,505 | 7,843 | 7,196 | 6,911 | 7,234 | 7,564 | 7,527 | 8,035 | 8,307 | 8,362 | 8,592 | 24,800 | 21,341 | 23,126 | 25,261 | (X) |
| 1981.. | 8,419 | 8,782 | 8,531 | 8,823 | 8,472 | 8,708 | 8,530 | 7,957 | 8,207 | 8,030 | 7,653 | 7,881 | 25,732 | 26,003 | 24,694 | 23,564 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 5.9 | 2.4 | 1.5 | 2.3 | 0.3 | 1.5 | 1.7 | 4.9 | 3.2 | -1.1 | -1.0 | 5.9 | 8.4 | 4.9 | 7.4 | 3.9 | (X) |
| 1978.. | -4.6 | 2.6 | 0.1 | 4.4 | -1.2 | 2.4 | -2.4 | 3.3 | -4.3 | 5.7 | 1.0 | 2.5 | 0.5 | 5.3 | -0.6 | 5.3 | (X) |
| 1979.. | -3.8 | -1.0 | 4.4 | -1.3 | 2.1 | 1.0 | -1.9 | 1.0 | 3.8 | 1.6 | -6.3 | 1.2 | -1.1 | 3.0 | 1.4 | 0.5 | (X) |
| 1980.. | 8.0 | 0.6 | -7.8 | -8.2 | -4.0 | 4.7 | 4.6 | -0.5 | 6.8 | 3.4 | 0.7 | 2.7 | 4.1 | -13.9 | 8.4 | 9.2 | (X) |
| 1981.. | -2.0 | 4.3 | -2.9 | 3.4 | -4.0 | 2.8 | -2.0 | -6.7 | 3.1 | -2.2 | -4.7 | 3.0 | 1.9 | 1.1 | -5.0 | -4.6 | (X) |

(X) Not applicable.

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL MANUFACTURING INDUSTRIES, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 184,116 | 185,148 | 186,116 | 188,039 | 188,448 | 189,987 | 191,107 | 192,186 | 193,493 | 196,703 | 198,841 | 203,348 |
| 1978.. | 208,401 | 212,213 | 217,442 | 221,897 | 226,339 | 229,674 | 233,163 | 237,089 | 241,152 | 248,954 | 255,030 | 259,889 |
| 1979.. | 268,067 | 276,919 | 284,391 | 289,802 | 290,355 | 292,820 | 293,371 | 293,068 | 294,556 | 296,377 | 297,930 | 300,923 |
| 1980.. | 309,032 | 313,044 | 315,521 | 314,938 | 309,346 | 306,506 | 309,346 | 309,475 | 311,074 | 314,423 | 314,121 | 318,797 |
| 1981.. | 323,837 | 326,028 | 327,499 | 329,250 | 329,207 | 326,927 | 327,359 | 325,328 | 323,779 | 321,348 | 318,041 | 316,375 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 183,952 | 184,427 | 185,151 | 186,632 | 187,650 | 189,965 | 191,051 | 192,452 | 194,837 | 197,653 | 200,428 | 204,880 |
| 1978.. | 207,787 | 210,742 | 215,518 | 219,710 | 225,092 | 229,585 | 233,448 | 238,194 | 243,585 | 250,664 | 257,596 | 261,941 |
| 1979.. | 266,785 | 274,236 | 280,903 | 286,067 | 288,380 | 292,822 | 294,096 | 294,817 | 297,786 | 298,281 | 301,162 | 303,178 |
| 1980.. | 307,563 | 310,023 | 311,561 | 311,130 | 307,580 | 306,616 | 310,347 | 311,838 | 314,751 | 316,402 | 317,546 | 320,977 |
| 1981.. | 322,053 | 322,749 | 323,054 | 324,826 | 327,033 | 327,105 | 328,861 | 328,384 | 327,955 | 323,556 | 321,574 | 318,621 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.8 | 0.3 | 0.4 | 0.8 | 0.5 | 1.2 | 0.6 | 0.7 | 1.2 | 1.4 | 1.4 | 2.2 |
| 1978.. | 1.4 | 1.4 | 2.3 | 1.9 | 2.4 | 2.0 | 1.7 | 2.0 | 2.3 | 2.9 | 2.8 | 1.7 |
| 1979.. | 1.8 | 2.8 | 2.4 | 1.8 | 0.8 | 1.5 | 0.4 | 0.2 | 1.0 | 0.2 | 1.0 | 0.7 |
| 1980.. | 1.4 | 0.8 | 0.5 | -0.1 | -1.1 | -0.3 | 1.2 | 0.5 | 0.9 | 0.5 | 0.4 | 1.1 |
| 1981.. | 0.3 | 0.2 | 0.1 | 0.5 | 0.7 | 0.0 | 0.5 | -0.1 | -0.1 | -1.3 | -0.6 | -0.9 |
| MANUFACTURING INDUSTRIES EXCLUDING TRANSPORTATION EQUIPMENT - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 134,652 | 136,184 | 137,091 | 138,087 | 138,714 | 139,268 | 140,417 | 142,015 | 142,593 | 143,062 | 144,500 | 146,244 |
| 1978.. | 150,178 | 153,291 | 156,205 | 159,392 | 162,599 | 164,229 | 166,840 | 169,186 | 170,581 | 173,495 | 175,307 | 178,490 |
| 1979.. | 184,653 | 189,915 | 195,759 | 199,580 | 199,170 | 200,236 | 199,591 | 198,836 | 197,763 | 197,453 | 197,765 | 198,782 |
| 1980.. | 204,653 | 208,633 | 209,781 | 206,518 | 201,682 | 198,511 | 199,043 | 199,520 | 198,362 | 200,148 | 200,583 | 204,041 |
| 1981.. | 207,186 | 209,611 | 211,107 | 212,506 | 212,794 | 212,411 | 212,274 | 210,493 | 208,116 | 204,693 | 202,428 | 202,147 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 135,286 | 135,718 | 136,146 | 136,797 | 137,689 | 138,749 | 139,539 | 141,358 | 143,332 | 144,310 | 146,626 | 148,485 |
| 1978.. | 150,638 | 152,295 | 154,566 | 157,475 | 161,143 | 163,476 | 166,047 | 168,916 | 172,135 | 175,611 | 178,436 | 181,268 |
| 1979.. | 184,897 | 187,989 | 192,841 | 196,308 | 196,979 | 199,335 | 198,969 | 198,918 | 200,022 | 200,052 | 201,451 | 201,563 |
| 1980.. | 204,870 | 206,307 | 206,504 | 203,212 | 199,683 | 197,758 | 198,643 | 199,931 | 200,957 | 203,027 | 204,403 | 206,673 |
| 1981.. | 207,259 | 207,038 | 207,473 | 208,704 | 210,407 | 211,677 | 212,166 | 211,345 | 211,164 | 207,718 | 206,362 | 204,912 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | 0.3 | 0.3 | 0.5 | 0.7 | 0.8 | 0.6 | 1.3 | 1.4 | 0.7 | 1.6 | 1.3 |
| 1978.. | 1.5 | 1.1 | 1.5 | 1.9 | 2.3 | 1.4 | 1.6 | 1.7 | 1.9 | 2.0 | 1.6 | 1.6 |
| 1979.. | 2.0 | 1.7 | 2.6 | 1.8 | 0.3 | 1.2 | -0.2 | -0.0 | 0.6 | 0.0 | 0.7 | 0.1 |
| 1980.. | 1.6 | 0.7 | 0.1 | -1.6 | -1.7 | -1.0 | 0.4 | 0.6 | 0.5 | 1.0 | 0.7 | 1.1 |
| 1981.. | 0.3 | -0.1 | 0.2 | 0.6 | 0.8 | 0.6 | 0.2 | -0.4 | -0.1 | -1.6 | -0.7 | -0.7 |
| DURABLE GOODS INDUSTRIES, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 175,765 | 176,834 | 177,438 | 179,380 | 179,911 | 181,461 | 182,551 | 183,884 | 185,157 | 188,442 | 190,553 | 195,135 |
| 1978.. | 199,681 | 203,493 | 208,427 | 212,637 | 216,789 | 220,066 | 223,397 | 227,192 | 231,307 | 239,039 | 245,155 | 249,877 |
| 1979.. | 257,962 | 266,632 | 274,009 | 279,121 | 279,764 | 282,248 | 282,916 | 282,323 | 283,607 | 285,479 | 286,603 | 289,890 |
| 1980.. | 297,526 | 301,484 | 303,633 | 303,186 | 298,116 | 295,718 | 298,756 | 298,810 | 300,280 | 303,598 | 303,572 | 308,131 |
| 1981.. | 312,905 | 314,853 | 316,283 | 317,745 | 317,532 | 315,449 | 315,995 | 314,048 | 312,743 | 310,642 | 307,877 | 306,395 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 175,589 | 176,131 | 176,581 | 178,206 | 179,312 | 181,508 | 182,575 | 184,090 | 186,400 | 189,307 | 191,967 | 196,417 |
| 1978.. | 199,079 | 202,057 | 206,625 | 210,671 | 215,716 | 220,029 | 223,735 | 228,230 | 233,631 | 240,659 | 247,499 | 251,663 |
| 1979.. | 256,715 | 264,010 | 270,674 | 275,653 | 277,976 | 282,282 | 283,674 | 284,028 | 286,730 | 287,299 | 289,554 | 291,883 |
| 1980.. | 296,074 | 298,536 | 299,860 | 299,693 | 296,558 | 295,834 | 299,747 | 301,115 | 303,865 | 305,494 | 306,684 | 310,051 |
| 1981.. | 311,146 | 311,666 | 312,018 | 313,642 | 315,597 | 315,618 | 317,462 | 317,057 | 316,841 | 312,769 | 311,082 | 308,370 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.8 | 0.3 | 0.3 | 0.9 | 0.6 | 1.2 | 0.6 | 0.8 | 1.3 | 1.6 | 1.4 | 2.3 |
| 1978.. | 1.4 | 1.5 | 2.3 | 2.0 | 2.4 | 2.0 | 1.7 | 2.0 | 2.4 | 3.0 | 2.8 | 1.7 |
| 1979.. | 2.0 | 2.8 | 2.5 | 1.8 | 0.8 | 1.5 | 0.5 | 0.1 | 1.0 | 0.2 | 0.8 | 0.8 |
| 1980.. | 1.4 | 0.8 | 0.4 | -0.1 | -1.0 | -0.2 | 1.3 | 0.5 | 0.9 | 0.5 | 0.4 | 1.1 |
| 1981.. | 0.4 | 0.2 | 0.1 | 0.5 | 0.6 | 0.0 | 0.6 | -0.1 | -0.1 | -1.3 | -0.5 | -0.9 |
| NONDURABLE GOODS INDUSTRIES, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 8,351 | 8,314 | 8,678 | 8,659 | 8,537 | 8,526 | 8,556 | 8,302 | 8,336 | 8,261 | 8,288 | 8,213 |
| 1978.. | 8,720 | 8,720 | 9,015 | 9,260 | 9,550 | 9,608 | 9,766 | 9,897 | 9,845 | 9,915 | 9,875 | 10,012 |
| 1979.. | 10,105 | 10,287 | 10,382 | 10,681 | 10,591 | 10,572 | 10,455 | 10,745 | 10,949 | 10,898 | 11,327 | 11,033 |
| 1980.. | 11,506 | 11,560 | 11,888 | 11,752 | 11,230 | 10,788 | 10,590 | 10,665 | 10,794 | 10,825 | 10,549 | 10,666 |
| 1981.. | 10,931 | 11,175 | 11,216 | 11,505 | 11,675 | 11,478 | 11,364 | 11,281 | 11,036 | 10,706 | 10,163 | 9,979 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 8,363 | 8,295 | 8,570 | 8,426 | 8,337 | 8,457 | 8,476 | 8,362 | 8,438 | 8,346 | 8,461 | 8,463 |
| 1978.. | 8,708 | 8,685 | 8,893 | 9,039 | 9,376 | 9,556 | 9,714 | 9,964 | 9,954 | 10,005 | 10,097 | 10,278 |
| 1979.. | 10,070 | 10,226 | 10,229 | 10,414 | 10,404 | 10,541 | 10,423 | 10,789 | 11,056 | 10,982 | 11,608 | 11,295 |
| 1980.. | 11,489 | 11,487 | 11,701 | 11,437 | 11,022 | 10,782 | 10,600 | 10,723 | 10,887 | 10,908 | 10,862 | 10,926 |
| 1981.. | 10,907 | 11,084 | 11,036 | 11,184 | 11,436 | 11,487 | 11,399 | 11,327 | 11,114 | 10,787 | 10,492 | 10,251 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | -0.8 | 3.3 | -1.7 | -1.1 | 1.4 | 0.2 | -1.3 | 0.9 | -1.1 | 1.4 | 0.0 |
| 1978.. | 2.9 | -0.3 | 2.4 | 1.6 | 3.7 | 1.9 | 1.6 | 2.6 | -0.1 | 0.5 | 0.9 | 1.8 |
| 1979.. | -2.0 | 1.5 | 0.0 | 1.8 | -0.1 | 1.3 | -1.1 | 3.5 | 2.5 | -0.7 | 5.7 | -2.7 |
| 1980.. | 1.7 | -0.0 | 1.9 | -2.3 | -3.6 | -2.2 | -1.7 | 1.2 | 1.5 | 0.2 | -0.4 | 0.6 |
| 1981.. | -0.2 | 1.6 | -0.4 | 1.3 | 2.2 | 0.4 | -0.8 | -0.6 | -1.9 | -2.9 | -2.7 | -2.3 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HOME GOODS, APPAREL, AND CONSUMER STAPLES - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,368 | 3,525 | 3,470 | 3,702 | 3,829 | 3,873 | 4,176 | 4,415 | 4,339 | 4,219 | 3,957 | 3,838 |
| 1978.. | 4,008 | 4,207 | 4,235 | 4,611 | 4,743 | 4,857 | 5,134 | 5,353 | 5,468 | 5,002 | 4,645 | 4,472 |
| 1979.. | 4,781 | 5,070 | 4,995 | 5,295 | 5,210 | 5,514 | 5,663 | 5,794 | 5,591 | 4,903 | 4,468 | 4,242 |
| 1980.. | 4,295 | 4,518 | 4,539 | 4,585 | 4,418 | 4,334 | 4,298 | 4,578 | 4,289 | 3,981 | 3,715 | 3,771 |
| 1981.. | 4,000 | 4,465 | 4,454 | 4,776 | 4,683 | 4,997 | 5,205 | 5,226 | 5,066 | 4,411 | 4,033 | 3,712 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,614 | 3,688 | 3,594 | 3,728 | 3,798 | 3,765 | 3,846 | 3,980 | 4,071 | 4,195 | 4,131 | 4,261 |
| 1978.. | 4,311 | 4,410 | 4,373 | 4,622 | 4,720 | 4,717 | 4,745 | 4,832 | 5,109 | 4,996 | 4,871 | 4,972 |
| 1979.. | 5,167 | 5,321 | 5,157 | 5,215 | 5,108 | 5,326 | 5,241 | 5,208 | 5,266 | 4,935 | 4,678 | 4,713 |
| 1980.. | 4,587 | 4,729 | 4,676 | 4,490 | 4,363 | 4,208 | 4,011 | 4,150 | 4,086 | 4,004 | 3,895 | 4,168 |
| 1981.. | 4,212 | 4,627 | 4,570 | 4,604 | 4,504 | 4,823 | 4,835 | 4,767 | 4,797 | 4,487 | 4,312 | 4,244 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.4 | 2.0 | -2.5 | 3.7 | 1.9 | -0.9 | 2.2 | 3.5 | 2.3 | 3.1 | -1.5 | 3.1 |
| 1978.. | 1.2 | 2.3 | -0.8 | 5.7 | 2.1 | -0.1 | 0.6 | 1.8 | 5.7 | -2.2 | -2.5 | 2.1 |
| 1979.. | 3.9 | 3.0 | -3.1 | 1.1 | -2.0 | 4.3 | -1.6 | -0.6 | 1.1 | -6.3 | -5.2 | 0.7 |
| 1980.. | -2.7 | 3.1 | -1.1 | -4.0 | -2.8 | -3.5 | -4.7 | 3.5 | -1.5 | -2.0 | -2.7 | 7.0 |
| 1981.. | 1.1 | 9.9 | -1.2 | 0.7 | -2.2 | 7.1 | 0.2 | -1.4 | 0.6 | -6.5 | -3.9 | -1.6 |
| EQUIPMENT AND DEFENSE PRODUCTS - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 106,123 | 106,059 | 106,075 | 107,087 | 107,507 | 109,542 | 110,294 | 110,283 | 111,565 | 114,193 | 115,569 | 117,822 |
| 1978.. | 120,436 | 122,528 | 125,442 | 127,607 | 130,158 | 131,943 | 133,450 | 135,232 | 138,493 | 144,287 | 147,862 | 149,714 |
| 1979.. | 152,120 | 156,753 | 161,374 | 162,563 | 163,374 | 164,531 | 165,206 | 164,020 | 166,226 | 167,693 | 169,051 | 170,912 |
| 1980.. | 175,672 | 176,345 | 177,454 | 178,496 | 176,362 | 176,063 | 177,716 | 177,130 | 179,983 | 182,347 | 182,136 | 186,159 |
| 1981.. | 190,032 | 190,478 | 191,212 | 191,719 | 191,070 | 189,403 | 190,015 | 189,093 | 188,892 | 189,823 | 189,074 | 187,471 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 105,694 | 105,735 | 105,937 | 106,890 | 107,519 | 109,888 | 110,710 | 111,000 | 112,228 | 114,041 | 115,552 | 117,756 |
| 1978.. | 119,748 | 121,770 | 124,774 | 127,079 | 129,996 | 132,323 | 134,036 | 136,572 | 139,723 | 144,406 | 148,147 | 149,766 |
| 1979.. | 151,017 | 155,413 | 159,999 | 161,489 | 162,947 | 165,012 | 165,963 | 165,891 | 167,854 | 167,900 | 169,663 | 171,110 |
| 1980.. | 174,453 | 174,788 | 175,647 | 177,131 | 175,819 | 176,526 | 178,562 | 179,466 | 182,025 | 182,639 | 182,871 | 186,434 |
| 1981.. | 188,598 | 188,682 | 188,940 | 189,976 | 190,375 | 189,974 | 191,294 | 191,991 | 191,356 | 190,296 | 189,959 | 187,724 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | 0.0 | 0.2 | 0.9 | 0.6 | 2.2 | 0.7 | 0.3 | 1.1 | 1.6 | 1.3 | 1.9 |
| 1978.. | 1.7 | 1.7 | 2.5 | 1.8 | 2.3 | 1.8 | 1.3 | 1.9 | 2.3 | 3.4 | 2.6 | 1.1 |
| 1979.. | 0.8 | 2.9 | 3.0 | 0.9 | 0.9 | 1.3 | 0.6 | -0.0 | 1.2 | 0.0 | 1.1 | 0.9 |
| 1980.. | 2.0 | 0.2 | 0.5 | 0.8 | -0.7 | 0.4 | 1.2 | 0.5 | 1.4 | 0.3 | 0.1 | 1.9 |
| 1981.. | 1.2 | 0.0 | 0.1 | 0.5 | 0.2 | -0.2 | 0.7 | 0.4 | -0.3 | -0.6 | -0.2 | -1.2 |
| CONSTRUCTION MATERIALS, SUPPLIES AND INTERMEDIATE PRODUCTS - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 16,003 | 15,923 | 15,966 | 16,018 | 16,111 | 16,171 | 16,165 | 16,260 | 16,241 | 16,125 | 16,450 | 16,481 |
| 1978.. | 16,897 | 17,252 | 17,334 | 17,825 | 17,732 | 17,748 | 17,707 | 17,569 | 17,297 | 17,340 | 17,169 | 17,503 |
| 1979.. | 17,755 | 17,883 | 18,213 | 18,682 | 18,661 | 18,507 | 18,495 | 18,501 | 18,294 | 17,961 | 17,724 | 17,916 |
| 1980.. | 17,705 | 17,890 | 18,071 | 18,019 | 18,192 | 17,953 | 17,785 | 17,584 | 17,261 | 17,394 | 17,227 | 17,248 |
| 1981.. | 17,335 | 17,348 | 17,494 | 17,278 | 17,792 | 17,945 | 18,078 | 17,672 | 17,386 | 17,018 | 16,959 | 16,641 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 16,048 | 15,959 | 15,961 | 15,934 | 15,993 | 16,057 | 16,026 | 16,168 | 16,261 | 16,237 | 16,678 | 16,728 |
| 1978.. | 16,960 | 17,279 | 17,277 | 17,696 | 17,502 | 17,562 | 17,544 | 17,467 | 17,397 | 17,515 | 17,474 | 17,826 |
| 1979.. | 17,824 | 17,906 | 18,117 | 18,507 | 18,344 | 18,264 | 18,295 | 18,396 | 18,458 | 18,145 | 18,050 | 18,276 |
| 1980.. | 17,805 | 17,925 | 17,957 | 17,852 | 17,837 | 17,676 | 17,596 | 17,499 | 17,416 | 17,605 | 17,544 | 17,588 |
| 1981.. | 17,446 | 17,397 | 17,388 | 17,120 | 17,437 | 17,674 | 17,906 | 17,584 | 17,527 | 17,235 | 17,269 | 16,982 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.3 | -0.6 | 0.0 | -0.2 | 0.4 | 0.4 | -0.2 | 0.9 | 0.6 | -0.1 | 2.7 | 0.3 |
| 1978.. | 1.4 | 1.9 | -0.0 | 2.4 | -1.1 | 0.3 | -0.1 | -0.4 | -0.4 | 0.7 | -0.2 | 2.0 |
| 1979.. | -0.0 | 0.5 | 1.2 | 2.1 | -0.9 | -0.4 | 0.2 | 0.6 | 0.3 | -1.7 | -0.5 | 1.3 |
| 1980.. | -2.6 | 0.7 | 0.2 | -0.6 | -0.1 | -0.9 | -0.5 | -0.6 | -0.5 | 1.1 | -0.3 | 0.3 |
| 1981.. | -0.8 | -0.3 | -0.1 | -1.5 | 1.9 | 1.4 | 1.3 | -1.8 | -0.3 | -1.7 | 0.2 | -1.7 |
| OTHER MATERIALS, SUPPLIES AND INTERMEDIATE PRODUCTS - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 58,622 | 59,641 | 60,605 | 61,232 | 61,001 | 60,401 | 60,472 | 61,228 | 61,348 | 62,166 | 62,865 | 65,207 |
| 1978.. | 67,060 | 68,226 | 70,431 | 71,854 | 73,706 | 75,126 | 76,872 | 78,935 | 79,894 | 82,325 | 85,354 | 88,200 |
| 1979.. | 93,411 | 97,213 | 99,809 | 103,262 | 103,110 | 104,268 | 104,007 | 104,753 | 104,445 | 105,820 | 106,687 | 107,853 |
| 1980.. | 111,360 | 114,291 | 115,457 | 113,838 | 110,374 | 108,156 | 109,547 | 110,183 | 109,541 | 110,701 | 111,043 | 111,619 |
| 1981.. | 112,468 | 113,736 | 114,339 | 115,477 | 115,662 | 114,582 | 114,063 | 113,336 | 112,435 | 110,096 | 107,976 | 108,551 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 58,596 | 59,045 | 59,660 | 60,080 | 60,340 | 60,255 | 60,470 | 61,304 | 62,277 | 63,180 | 64,066 | 66,134 |
| 1978.. | 66,768 | 67,284 | 69,094 | 70,313 | 72,874 | 74,983 | 77,123 | 79,323 | 81,356 | 83,748 | 87,104 | 89,377 |
| 1979.. | 92,776 | 95,596 | 97,631 | 100,856 | 101,980 | 104,219 | 104,598 | 105,322 | 106,208 | 107,300 | 108,772 | 109,078 |
| 1980.. | 110,718 | 112,581 | 113,281 | 111,656 | 109,562 | 108,206 | 110,178 | 110,724 | 111,224 | 112,154 | 113,236 | 112,788 |
| 1981.. | 111,797 | 112,043 | 112,156 | 113,126 | 114,717 | 114,634 | 114,827 | 114,042 | 114,276 | 111,538 | 110,033 | 109,671 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.1 | 0.8 | 1.0 | 0.7 | 0.4 | -0.1 | 0.4 | 1.4 | 1.6 | 1.5 | 1.4 | 3.2 |
| 1978.. | 1.0 | 0.8 | 2.7 | 1.8 | 3.6 | 2.9 | 2.9 | 2.9 | 2.6 | 2.9 | 4.0 | 2.6 |
| 1979.. | 3.8 | 3.0 | 2.1 | 3.3 | 1.1 | 2.2 | 0.4 | 0.7 | 0.8 | 1.0 | 1.4 | 0.3 |
| 1980.. | 1.5 | 1.7 | 0.6 | -1.4 | -1.9 | -1.2 | 1.8 | 0.5 | 0.5 | 0.8 | 1.0 | -0.4 |
| 1981.. | -0.9 | 0.2 | 0.1 | 0.9 | 1.4 | -0.1 | 0.2 | -0.7 | 0.2 | -2.4 | -1.3 | -0.3 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HOUSEHOLD DURABLE GOODS INDUSTRIES - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,636 | 2,818 | 2,774 | 2,981 | 3,119 | 3,145 | 3,393 | 3,614 | 3,538 | 3,398 | 3,172 | 3,114 |
| 1978.. | 3,181 | 3,355 | 3,364 | 3,689 | 3,808 | 3,968 | 4,173 | 4,370 | 4,453 | 3,994 | 3,678 | 3,559 |
| 1979.. | 3,782 | 4,065 | 3,972 | 4,255 | 4,209 | 4,459 | 4,558 | 4,660 | 4,435 | 3,751 | 3,355 | 3,217 |
| 1980.. | 3,211 | 3,449 | 3,447 | 3,512 | 3,437 | 3,375 | 3,292 | 3,566 | 3,252 | 2,964 | 2,707 | 2,790 |
| 1981.. | 2,920 | 3,438 | 3,405 | 3,688 | 3,617 | 3,915 | 4,003 | 4,033 | 3,853 | 3,228 | 2,836 | 2,618 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,889 | 2,971 | 2,896 | 3,010 | 3,080 | 3,024 | 3,082 | 3,197 | 3,301 | 3,386 | 3,350 | 3,483 |
| 1978.. | 3,494 | 3,548 | 3,505 | 3,702 | 3,756 | 3,800 | 3,802 | 3,867 | 4,134 | 4,005 | 3,907 | 4,001 |
| 1979.. | 4,189 | 4,312 | 4,140 | 4,189 | 4,077 | 4,234 | 4,154 | 4,093 | 4,157 | 3,805 | 3,571 | 3,623 |
| 1980.. | 3,523 | 3,657 | 3,593 | 3,438 | 3,344 | 3,214 | 3,018 | 3,151 | 3,084 | 2,998 | 2,888 | 3,123 |
| 1981.. | 3,160 | 3,602 | 3,531 | 3,542 | 3,404 | 3,704 | 3,649 | 3,591 | 3,623 | 3,311 | 3,104 | 3,069 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.9 | 2.8 | -2.5 | 4.0 | 2.3 | -1.8 | 1.9 | 3.7 | 3.3 | 2.6 | -1.1 | 4.0 |
| 1978.. | 0.3 | 1.5 | -1.2 | 5.6 | 1.4 | 1.2 | 0.1 | 1.7 | 6.9 | -3.1 | -2.4 | 2.4 |
| 1979.. | 4.7 | 2.9 | -4.0 | 1.2 | -2.7 | 3.9 | -1.9 | -1.5 | 1.6 | -8.5 | -6.1 | 1.4 |
| 1980.. | -2.8 | 3.8 | -1.7 | -4.3 | -2.7 | -3.9 | -6.1 | 4.4 | -2.1 | -2.8 | -3.7 | 8.2 |
| 1981.. | 1.2 | 14.0 | -2.0 | 0.3 | -3.9 | 8.8 | -1.5 | -1.6 | 0.9 | -8.6 | -6.3 | -1.1 |
| TOTAL CAPITAL GOODS INDUSTRIES - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 114,848 | 114,625 | 114,551 | 115,672 | 115,742 | 117,501 | 118,023 | 117,999 | 119,391 | 123,208 | 124,623 | 127,839 |
| 1978.. | 130,317 | 132,395 | 135,515 | 137,844 | 140,541 | 142,758 | 144,903 | 147,260 | 150,827 | 157,613 | 162,638 | 164,539 |
| 1979.. | 167,581 | 173,087 | 178,356 | 180,355 | 181,914 | 183,935 | 185,691 | 186,005 | 188,747 | 191,775 | 194,183 | 196,041 |
| 1980.. | 201,831 | 203,025 | 205,365 | 208,015 | 206,249 | 206,400 | 209,992 | 210,016 | 212,244 | 214,747 | 214,566 | 217,637 |
| 1981.. | 222,018 | 222,116 | 222,497 | 223,798 | 223,409 | 221,990 | 222,162 | 221,342 | 222,208 | 222,644 | 221,933 | 220,069 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 114,355 | 114,228 | 114,366 | 115,348 | 115,773 | 117,909 | 118,561 | 118,832 | 120,317 | 122,922 | 124,386 | 127,777 |
| 1978.. | 129,506 | 131,550 | 134,831 | 137,198 | 140,452 | 143,223 | 145,673 | 148,712 | 152,300 | 157,443 | 162,578 | 164,663 |
| 1979.. | 166,354 | 171,737 | 177,063 | 179,261 | 181,652 | 184,497 | 186,675 | 187,787 | 190,525 | 191,471 | 194,366 | 196,445 |
| 1980.. | 200,511 | 201,513 | 203,776 | 206,693 | 205,990 | 206,942 | 211,074 | 212,220 | 214,363 | 214,500 | 214,903 | 218,190 |
| 1981.. | 220,489 | 220,393 | 220,540 | 222,137 | 223,017 | 222,627 | 223,618 | 224,034 | 224,701 | 222,605 | 222,445 | 220,621 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | -0.1 | 0.1 | 0.9 | 0.4 | 1.8 | 0.6 | 0.2 | 1.3 | 2.2 | 1.2 | 2.7 |
| 1978.. | 1.4 | 1.6 | 2.5 | 1.8 | 2.4 | 2.0 | 1.7 | 2.1 | 2.4 | 3.4 | 3.3 | 1.3 |
| 1979.. | 1.0 | 3.2 | 3.1 | 1.2 | 1.3 | 1.6 | 1.2 | 0.6 | 1.5 | 0.5 | 1.5 | 1.1 |
| 1980.. | 2.1 | 0.5 | 1.1 | 1.4 | -0.3 | 0.5 | 2.0 | 0.5 | 1.0 | 0.1 | 0.2 | 1.5 |
| 1981.. | 1.1 | -0.0 | 0.1 | 0.7 | 0.4 | -0.2 | 0.4 | 0.2 | 0.3 | -0.9 | -0.1 | -0.8 |
| NONDEFENSE CAPITAL GOODS INDUSTRIES - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 82,208 | 82,649 | 82,681 | 83,064 | 83,205 | 84,888 | 85,386 | 85,751 | 86,848 | 88,321 | 88,946 | 90,046 |
| 1978.. | 91,778 | 94,059 | 95,563 | 97,076 | 99,075 | 100,515 | 102,621 | 104,849 | 107,382 | 112,165 | 115,129 | 115,747 |
| 1979.. | 118,833 | 123,820 | 129,585 | 131,698 | 133,430 | 136,294 | 138,246 | 139,269 | 141,076 | 143,383 | 145,389 | 147,085 |
| 1980.. | 151,952 | 152,861 | 153,696 | 154,987 | 152,882 | 152,487 | 154,064 | 153,633 | 153,259 | 153,850 | 153,110 | 154,223 |
| 1981.. | 157,400 | 156,253 | 156,462 | 157,524 | 156,331 | 154,899 | 154,761 | 153,594 | 151,777 | 150,577 | 148,768 | 145,232 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 82,348 | 82,495 | 82,534 | 82,987 | 83,410 | 85,169 | 85,324 | 85,637 | 86,891 | 88,018 | 89,078 | 90,650 |
| 1978.. | 91,764 | 93,655 | 95,094 | 96,765 | 99,152 | 100,750 | 102,582 | 105,035 | 107,807 | 112,028 | 115,552 | 116,633 |
| 1979.. | 118,604 | 123,019 | 128,614 | 131,001 | 133,300 | 136,513 | 138,279 | 139,693 | 141,851 | 143,240 | 146,091 | 148,280 |
| 1980.. | 151,594 | 151,919 | 152,483 | 153,986 | 152,714 | 152,564 | 154,051 | 154,212 | 154,296 | 153,902 | 154,040 | 155,646 |
| 1981.. | 157,029 | 155,250 | 155,072 | 156,285 | 156,077 | 154,870 | 154,821 | 154,324 | 153,052 | 150,904 | 149,886 | 146,701 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.8 | 0.2 | 0.0 | 0.5 | 0.5 | 2.1 | 0.2 | 0.4 | 1.5 | 1.3 | 1.2 | 1.8 |
| 1978.. | 1.2 | 2.1 | 1.5 | 1.8 | 2.5 | 1.6 | 1.8 | 2.4 | 2.6 | 3.9 | 3.1 | 0.9 |
| 1979.. | 1.7 | 3.7 | 4.5 | 1.9 | 1.8 | 2.4 | 1.3 | 1.0 | 1.5 | 1.0 | 2.0 | 1.5 |
| 1980.. | 2.2 | 0.2 | 0.4 | 1.0 | -0.8 | -0.1 | 1.0 | 0.1 | 0.1 | -0.3 | 0.1 | 1.0 |
| 1981.. | 0.9 | -1.1 | -0.1 | 0.8 | -0.1 | -0.6 | -0.0 | -0.3 | -0.8 | -1.4 | -0.7 | -2.1 |
| DEFENSE CAPITAL GOODS INDUSTRIES - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 32,640 | 31,976 | 31,870 | 32,608 | 32,537 | 32,613 | 32,637 | 32,246 | 32,543 | 34,887 | 35,677 | 37,793 |
| 1978.. | 38,539 | 38,336 | 39,952 | 40,768 | 41,466 | 42,243 | 42,262 | 42,411 | 43,445 | 45,448 | 47,509 | 48,792 |
| 1979.. | 48,748 | 49,267 | 48,771 | 48,657 | 48,484 | 47,641 | 47,445 | 46,736 | 47,671 | 48,392 | 48,794 | 48,956 |
| 1980.. | 49,879 | 50,164 | 51,667 | 53,028 | 53,367 | 53,913 | 55,928 | 56,383 | 58,985 | 60,897 | 61,456 | 63,414 |
| 1981.. | 64,617 | 65,863 | 66,034 | 66,274 | 67,078 | 67,091 | 67,400 | 67,748 | 70,431 | 72,066 | 73,165 | 74,837 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 32,008 | 31,732 | 31,832 | 32,361 | 32,363 | 32,740 | 33,236 | 33,194 | 33,426 | 34,904 | 35,308 | 37,126 |
| 1978.. | 37,742 | 37,896 | 39,737 | 40,433 | 41,299 | 42,474 | 43,092 | 43,677 | 44,494 | 45,414 | 47,026 | 48,030 |
| 1979.. | 47,751 | 48,717 | 48,450 | 48,260 | 48,352 | 47,984 | 48,396 | 48,095 | 48,674 | 48,231 | 48,275 | 48,164 |
| 1980.. | 48,917 | 49,594 | 51,293 | 52,708 | 53,276 | 54,376 | 57,023 | 56,009 | 60,068 | 60,597 | 60,863 | 62,544 |
| 1981.. | 63,458 | 65,143 | 65,468 | 65,852 | 66,940 | 67,758 | 68,799 | 69,711 | 71,650 | 71,701 | 72,560 | 73,919 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.1 | -0.9 | 0.3 | 1.7 | 0.0 | 1.2 | 1.5 | -0.1 | 0.7 | 4.4 | 1.2 | 5.1 |
| 1978.. | 1.7 | 0.4 | 4.9 | 1.8 | 2.1 | 2.8 | 1.5 | 1.4 | 1.9 | 2.1 | 3.6 | 2.1 |
| 1979.. | -0.6 | 2.0 | -0.5 | -0.4 | 0.2 | -0.8 | 0.9 | -0.6 | 1.2 | -0.9 | 0.1 | -0.2 |
| 1980.. | 1.6 | 1.4 | 3.4 | 2.8 | 1.1 | 2.1 | 4.9 | 1.7 | 3.5 | 0.9 | 0.4 | 2.8 |
| 1981.. | 1.5 | 2.7 | 0.5 | 0.6 | 1.7 | 1.2 | 1.5 | 1.3 | 2.8 | 0.1 | 1.2 | 1.9 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,542 | 2,535 | 2,560 | 2,650 | 2,637 | 2,578 | 2,501 | 2,478 | 2,435 | 2,397 | 2,417 | 2,387 |
| 1978.. | 2,529 | 2,623 | 2,708 | 2,800 | 2,732 | 2,782 | 2,719 | 2,640 | 2,547 | 2,534 | 2,469 | 2,632 |
| 1979.. | 2,681 | 2,658 | 2,680 | 2,963 | 2,963 | 2,904 | 3,005 | 2,914 | 2,877 | 2,665 | 2,610 | 2,592 |
| 1980.. | 2,737 | 2,784 | 2,917 | 2,827 | 2,761 | 2,597 | 2,590 | 2,492 | 2,397 | 2,390 | 2,341 | 2,294 |
| 1981.. | 2,335 | 2,376 | 2,332 | 2,325 | 2,341 | 2,351 | 2,365 | 2,273 | 2,113 | 2,117 | 2,110 | 2,113 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,565 | 2,526 | 2,528 | 2,554 | 2,557 | 2,520 | 2,440 | 2,466 | 2,467 | 2,468 | 2,533 | 2,509 |
| 1978.. | 2,553 | 2,619 | 2,666 | 2,687 | 2,635 | 2,715 | 2,644 | 2,625 | 2,586 | 2,620 | 2,611 | 2,780 |
| 1979.. | 2,712 | 2,647 | 2,631 | 2,836 | 2,847 | 2,831 | 2,910 | 2,899 | 2,927 | 2,759 | 2,768 | 2,743 |
| 1980.. | 2,769 | 2,769 | 2,864 | 2,707 | 2,648 | 2,531 | 2,502 | 2,477 | 2,441 | 2,482 | 2,477 | 2,432 |
| 1981.. | 2,363 | 2,360 | 2,286 | 2,227 | 2,243 | 2,296 | 2,282 | 2,256 | 2,155 | 2,200 | 2,224 | 2,241 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -2.6 | -1.5 | 0.1 | 1.0 | 0.1 | -1.5 | -3.1 | 1.0 | 0.1 | 0.0 | 2.7 | -1.0 |
| 1978.. | 1.8 | 2.6 | 1.8 | 0.8 | -1.9 | 3.1 | -2.6 | -0.7 | -1.5 | 1.3 | -0.3 | 6.5 |
| 1979.. | -2.4 | -2.4 | -0.6 | 7.8 | 0.4 | -0.5 | 2.8 | -0.4 | 1.0 | -5.7 | 0.3 | -0.9 |
| 1980.. | 1.0 | -0.0 | 3.4 | -5.5 | -2.2 | -4.4 | -1.2 | -1.0 | -1.5 | 1.7 | -0.2 | -1.8 |
| 1981.. | -2.9 | -0.1 | -3.1 | -2.6 | 0.7 | 2.3 | -0.6 | -1.1 | -4.5 | 2.1 | 1.1 | 0.8 |
| PRIMARY METALS INDUSTRIES, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 17,172 | 18,200 | 18,468 | 18,642 | 18,624 | 17,931 | 17,861 | 18,169 | 17,847 | 17,674 | 18,179 | 19,153 |
| 1978.. | 20,146 | 20,735 | 21,753 | 22,208 | 23,074 | 23,395 | 23,390 | 23,960 | 23,936 | 24,497 | 24,923 | 26,487 |
| 1979.. | 29,367 | 31,499 | 32,632 | 34,160 | 33,286 | 32,832 | 31,376 | 30,167 | 28,839 | 28,658 | 28,387 | 29,450 |
| 1980.. | 30,713 | 31,902 | 31,314 | 29,492 | 27,334 | 25,960 | 25,706 | 26,274 | 26,557 | 27,823 | 28,342 | 29,456 |
| 1981.. | 29,149 | 29,974 | 30,840 | 30,959 | 30,612 | 29,597 | 29,333 | 28,659 | 27,511 | 26,521 | 25,708 | 26,509 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 17,145 | 17,681 | 17,718 | 17,864 | 17,989 | 17,646 | 17,929 | 18,371 | 18,676 | 18,632 | 19,212 | 19,530 |
| 1978.. | 19,997 | 19,993 | 20,690 | 21,157 | 22,252 | 23,085 | 23,594 | 24,417 | 25,202 | 25,899 | 26,443 | 26,932 |
| 1979.. | 28,982 | 30,199 | 30,809 | 32,378 | 32,112 | 32,559 | 31,840 | 30,941 | 30,407 | 30,244 | 30,118 | 29,767 |
| 1980.. | 30,227 | 30,521 | 29,486 | 28,007 | 26,464 | 25,910 | 26,213 | 27,043 | 28,059 | 29,357 | 30,089 | 29,658 |
| 1981.. | 28,644 | 28,623 | 28,933 | 29,285 | 29,637 | 29,533 | 29,964 | 29,599 | 29,148 | 27,989 | 27,268 | 26,623 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.3 | 3.1 | 0.2 | 0.8 | 0.7 | -1.9 | 1.6 | 2.5 | 1.7 | -0.2 | 3.1 | 1.7 |
| 1978.. | 2.4 | -0.0 | 3.5 | 2.3 | 5.2 | 3.7 | 2.2 | 3.5 | 3.2 | 2.8 | 2.1 | 1.8 |
| 1979.. | 7.6 | 4.2 | 2.0 | 5.1 | -0.8 | 1.4 | -2.2 | -2.8 | -1.7 | -0.5 | -0.4 | -1.2 |
| 1980.. | 1.5 | 1.0 | -3.4 | -5.0 | -5.5 | -2.1 | 1.2 | 3.2 | 3.8 | 4.6 | 2.5 | -1.4 |
| 1981.. | -3.4 | -0.1 | 1.1 | 1.2 | 1.2 | -0.3 | 1.5 | -1.2 | -1.5 | -4.0 | -2.6 | -2.4 |
| BLAST FURNACES, STEEL MILLS - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,048 | 10,868 | 11,038 | 11,279 | 11,316 | 10,756 | 10,674 | 10,789 | 10,560 | 10,493 | 10,885 | 11,479 |
| 1978.. | 12,066 | 12,504 | 13,123 | 13,475 | 14,128 | 14,456 | 14,447 | 14,541 | 14,339 | 14,607 | 14,982 | 15,773 |
| 1979.. | 17,840 | 19,555 | 20,265 | 21,680 | 20,690 | 20,100 | 18,849 | 17,420 | 16,153 | 15,733 | 15,571 | 16,167 |
| 1980.. | 16,456 | 17,259 | 16,858 | 15,605 | 14,389 | 13,709 | 13,607 | 14,341 | 14,640 | 15,583 | 16,310 | 16,898 |
| 1981.. | 16,664 | 17,508 | 18,225 | 18,688 | 18,348 | 17,888 | 17,576 | 17,189 | 16,509 | 15,815 | 15,469 | 16,114 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,119 | 10,541 | 10,613 | 10,762 | 10,870 | 10,494 | 10,642 | 10,898 | 11,163 | 11,175 | 11,580 | 11,725 |
| 1978.. | 12,066 | 12,000 | 12,451 | 12,724 | 13,507 | 14,131 | 14,505 | 14,868 | 15,303 | 15,656 | 16,041 | 16,062 |
| 1979.. | 17,716 | 18,642 | 19,028 | 20,319 | 19,761 | 19,725 | 19,078 | 17,996 | 17,313 | 16,399 | 16,707 | 16,330 |
| 1980.. | 16,309 | 16,375 | 15,740 | 14,570 | 13,769 | 13,533 | 13,856 | 14,907 | 15,725 | 16,720 | 17,463 | 16,966 |
| 1981.. | 16,482 | 16,595 | 16,984 | 17,432 | 17,607 | 17,693 | 17,952 | 17,923 | 17,751 | 16,951 | 16,543 | 16,113 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.8 | 4.2 | 0.7 | 1.4 | 1.0 | -3.5 | 1.4 | 2.4 | 2.4 | 0.1 | 3.6 | 1.3 |
| 1978.. | 2.9 | -0.5 | 3.8 | 2.2 | 6.1 | 4.6 | 2.6 | 2.5 | 2.9 | 2.3 | 2.5 | 0.1 |
| 1979.. | 10.3 | 5.2 | 2.1 | 6.8 | -2.7 | -0.2 | -3.3 | -5.7 | -3.8 | -2.4 | -1.1 | -2.3 |
| 1980.. | -0.1 | 0.4 | -3.9 | -7.4 | -5.5 | -1.7 | 2.4 | 7.6 | 5.5 | 6.3 | 4.4 | -2.8 |
| 1981.. | -2.9 | 0.7 | 2.3 | 2.6 | 1.0 | 0.5 | 1.5 | -0.2 | -1.0 | -4.5 | -2.4 | -2.6 |
| NONFERROUS AND OTHER PRIMARY METALS - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,997 | 5,219 | 5,323 | 5,157 | 5,064 | 4,928 | 4,876 | 5,026 | 4,904 | 4,811 | 4,872 | 5,220 |
| 1978.. | 5,522 | 5,595 | 5,906 | 5,950 | 6,111 | 6,123 | 6,032 | 6,211 | 6,281 | 6,461 | 6,310 | 6,901 |
| 1979.. | 7,515 | 7,798 | 8,101 | 8,165 | 8,069 | 8,189 | 7,953 | 8,140 | 8,108 | 8,264 | 8,137 | 8,566 |
| 1980.. | 9,259 | 9,547 | 9,389 | 9,077 | 8,728 | 8,309 | 8,306 | 8,198 | 8,162 | 8,519 | 8,302 | 8,775 |
| 1981.. | 8,740 | 8,879 | 9,079 | 8,853 | 8,903 | 8,500 | 8,427 | 8,202 | 7,756 | 7,355 | 6,981 | 7,192 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,933 | 5,052 | 5,026 | 4,935 | 4,883 | 4,855 | 4,950 | 5,103 | 5,114 | 5,054 | 5,188 | 5,348 |
| 1978.. | 5,414 | 5,406 | 5,572 | 5,699 | 5,922 | 6,068 | 6,143 | 6,318 | 6,543 | 6,758 | 6,727 | 7,049 |
| 1979.. | 7,317 | 7,513 | 7,635 | 7,821 | 7,842 | 8,165 | 8,124 | 8,306 | 8,446 | 8,608 | 8,675 | 8,705 |
| 1980.. | 8,998 | 9,189 | 8,841 | 8,711 | 8,499 | 8,317 | 8,502 | 8,374 | 8,502 | 8,856 | 8,851 | 8,899 |
| 1981.. | 8,476 | 8,546 | 8,533 | 8,495 | 8,685 | 8,526 | 8,625 | 8,387 | 8,078 | 7,638 | 7,433 | 7,302 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.3 | 2.4 | -0.5 | -1.8 | -1.0 | -0.6 | 2.0 | 3.1 | 0.2 | -1.2 | 2.7 | 3.1 |
| 1978.. | 1.2 | -0.1 | 3.1 | 2.3 | 3.9 | 2.5 | 1.2 | 2.9 | 3.5 | 3.3 | -0.5 | 4.8 |
| 1979.. | 3.8 | 2.7 | 1.6 | 2.4 | 0.3 | 4.1 | -0.5 | 2.2 | 1.7 | 1.9 | 0.8 | 0.4 |
| 1980.. | 3.4 | 2.1 | -3.8 | -1.5 | -2.4 | -2.1 | 2.2 | -1.5 | 1.5 | 4.2 | -0.1 | 0.5 |
| 1981.. | -4.7 | 0.8 | -0.2 | -0.4 | 2.2 | -1.8 | 1.2 | -2.8 | -3.7 | -5.5 | -2.7 | -1.8 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FABRICATED METAL PRODUCTS, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 22,991 | 22,898 | 23,031 | 23,071 | 23,193 | 23,384 | 23,585 | 23,765 | 23,975 | 23,915 | 24,244 | 24,306 |
| 1978.. | 24,805 | 25,074 | 25,118 | 25,741 | 25,859 | 26,060 | 26,438 | 26,793 | 27,159 | 27,318 | 27,578 | 27,937 |
| 1979.. | 28,681 | 29,002 | 29,719 | 30,071 | 30,168 | 30,238 | 30,369 | 30,496 | 30,435 | 30,607 | 30,355 | 30,763 |
| 1980.. | 30,725 | 31,334 | 31,585 | 31,258 | 31,063 | 30,683 | 30,757 | 30,508 | 29,997 | 30,024 | 29,945 | 30,227 |
| 1981.. | 30,312 | 30,326 | 30,500 | 30,205 | 30,583 | 30,629 | 31,054 | 30,463 | 30,199 | 29,525 | 28,958 | 28,976 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 23,027 | 22,977 | 23,056 | 23,128 | 23,263 | 23,455 | 23,475 | 23,612 | 23,768 | 23,892 | 24,365 | 24,511 |
| 1978.. | 24,821 | 25,124 | 25,068 | 25,722 | 25,823 | 26,079 | 26,339 | 26,688 | 27,037 | 27,365 | 27,804 | 28,196 |
| 1979.. | 28,669 | 29,032 | 29,582 | 29,958 | 30,073 | 30,259 | 30,263 | 30,424 | 30,376 | 30,694 | 30,633 | 31,054 |
| 1980.. | 30,725 | 31,325 | 31,374 | 31,101 | 30,894 | 30,660 | 30,649 | 30,488 | 29,962 | 30,183 | 30,288 | 30,497 |
| 1981.. | 30,324 | 30,327 | 30,275 | 30,028 | 30,389 | 30,598 | 30,956 | 30,447 | 30,170 | 29,696 | 29,328 | 29,240 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | -0.2 | 0.3 | 0.3 | 0.6 | 0.8 | 0.1 | 0.6 | 0.7 | 0.5 | 2.0 | 0.6 |
| 1978.. | 1.3 | 1.2 | -0.2 | 2.6 | 0.4 | 1.0 | 1.0 | 1.3 | 1.3 | 1.2 | 1.6 | 1.4 |
| 1979.. | 1.7 | 1.3 | 1.9 | 1.3 | 0.4 | 0.6 | 0.0 | 0.5 | -0.2 | 1.0 | -0.2 | 1.4 |
| 1980.. | -1.1 | 2.0 | 0.2 | -0.9 | -0.7 | -0.8 | -0.0 | -0.5 | -1.7 | 0.7 | 0.3 | 0.7 |
| 1981.. | -0.6 | 0.0 | -0.2 | -0.8 | 1.2 | 0.7 | 1.2 | -1.6 | -0.9 | -1.6 | -1.2 | -0.3 |
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 50,933 | 51,201 | 51,222 | 51,221 | 51,144 | 51,965 | 52,251 | 53,112 | 53,360 | 54,074 | 54,324 | 54,717 |
| 1978.. | 55,450 | 56,454 | 57,258 | 57,998 | 59,215 | 59,763 | 61,022 | 61,836 | 62,612 | 64,190 | 65,349 | 65,769 |
| 1979.. | 67,305 | 68,656 | 72,024 | 72,406 | 72,302 | 73,174 | 73,504 | 72,812 | 72,689 | 72,828 | 73,741 | 73,570 |
| 1980.. | 76,146 | 76,597 | 76,334 | 74,142 | 72,502 | 71,896 | 72,802 | 72,067 | 71,782 | 71,718 | 71,833 | 73,175 |
| 1981.. | 74,769 | 74,994 | 74,849 | 75,439 | 75,159 | 75,216 | 74,714 | 74,130 | 73,511 | 72,907 | 72,726 | 71,887 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 51,099 | 51,074 | 51,072 | 51,059 | 51,136 | 51,976 | 52,059 | 52,957 | 53,576 | 54,188 | 54,518 | 55,178 |
| 1978.. | 55,571 | 56,105 | 56,917 | 57,692 | 59,176 | 59,714 | 60,797 | 61,818 | 63,069 | 64,535 | 65,688 | 66,384 |
| 1979.. | 67,366 | 67,991 | 71,405 | 71,866 | 72,168 | 73,047 | 73,205 | 72,898 | 73,365 | 73,359 | 74,211 | 74,246 |
| 1980.. | 76,256 | 75,723 | 75,598 | 73,507 | 72,359 | 71,687 | 72,424 | 72,198 | 72,591 | 72,504 | 72,370 | 73,884 |
| 1981.. | 74,900 | 74,006 | 74,018 | 74,656 | 74,968 | 75,021 | 74,417 | 74,440 | 74,505 | 73,854 | 73,400 | 72,627 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | -0.0 | -0.0 | -0.0 | 0.1 | 1.6 | 0.2 | 1.7 | 1.2 | 1.1 | 0.6 | 1.2 |
| 1978.. | 0.7 | 1.0 | 1.4 | 1.4 | 2.6 | 0.9 | 1.8 | 1.7 | 2.0 | 2.3 | 1.8 | 1.1 |
| 1979.. | 1.5 | 0.9 | 5.0 | 0.6 | 0.4 | 1.2 | 0.2 | -0.4 | 0.6 | -0.0 | 1.2 | 0.0 |
| 1980.. | 2.7 | -0.7 | -0.2 | -2.8 | -1.6 | -0.9 | 1.0 | -0.3 | 0.5 | -0.1 | -0.2 | 2.1 |
| 1981.. | 1.4 | -1.2 | 0.0 | 0.9 | 0.4 | 0.1 | -0.8 | 0.0 | 0.1 | -0.9 | -0.6 | -1.1 |
| ENGINES AND TURBINES - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 17,577 | 17,413 | 17,193 | 17,265 | 16,872 | 16,803 | 16,785 | 16,878 | 16,974 | 17,172 | 16,974 | 17,211 |
| 1978.. | 17,077 | 16,934 | 17,178 | 17,158 | 17,280 | 17,160 | 17,317 | 17,594 | 17,777 | 18,195 | 18,201 | 18,431 |
| 1979.. | 18,372 | 18,416 | 18,571 | 18,407 | 18,182 | 18,302 | 18,408 | 18,524 | 18,533 | 18,746 | 18,637 | 18,576 |
| 1980.. | 18,611 | 18,514 | 18,551 | 18,231 | 17,939 | 17,352 | 17,206 | 17,447 | 17,602 | 17,793 | 17,787 | 17,726 |
| 1981.. | 18,026 | 17,833 | 17,772 | 17,802 | 17,632 | 17,509 | 17,334 | 17,013 | 17,108 | 17,264 | 16,912 | 16,501 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 17,510 | 17,370 | 17,181 | 17,279 | 16,985 | 17,004 | 16,834 | 16,868 | 17,016 | 17,036 | 16,942 | 17,069 |
| 1978.. | 16,994 | 16,889 | 17,156 | 17,191 | 17,401 | 17,380 | 17,429 | 17,635 | 17,819 | 17,984 | 18,096 | 18,287 |
| 1979.. | 18,231 | 18,374 | 18,535 | 18,448 | 18,296 | 18,584 | 18,595 | 18,598 | 18,575 | 18,490 | 18,484 | 18,426 |
| 1980.. | 18,474 | 18,467 | 18,523 | 18,260 | 18,053 | 17,581 | 17,399 | 17,541 | 17,656 | 17,576 | 17,647 | 17,597 |
| 1981.. | 17,903 | 17,759 | 17,718 | 17,821 | 17,728 | 17,771 | 17,561 | 17,111 | 17,183 | 17,072 | 16,780 | 16,411 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | -0.8 | -1.1 | 0.6 | -1.7 | 0.1 | -1.0 | 0.2 | 0.9 | 0.1 | -0.6 | 0.8 |
| 1978.. | -0.4 | -0.6 | 1.6 | 0.2 | 1.2 | -0.1 | 0.3 | 1.2 | 1.0 | 0.9 | 0.6 | 1.1 |
| 1979.. | -0.3 | 0.8 | 0.9 | -0.5 | -0.8 | 1.6 | 0.1 | 0.0 | -0.1 | -0.5 | -0.0 | -0.3 |
| 1980.. | 0.3 | -0.0 | 0.3 | -1.4 | -1.1 | -2.6 | -1.0 | 0.8 | 0.7 | -0.4 | 0.4 | -0.3 |
| 1981.. | 1.7 | -0.8 | -0.2 | 0.6 | -0.5 | 0.2 | -1.2 | -2.6 | 0.4 | -0.6 | -1.7 | -2.2 |
| CONSTRUCTION, MINING AND MATERIAL HANDLING EQUIPMENT - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,190 | 6,174 | 6,335 | 6,176 | 6,225 | 6,274 | 6,255 | 6,383 | 6,374 | 6,485 | 6,629 | 6,706 |
| 1978.. | 6,932 | 7,131 | 7,304 | 7,543 | 7,729 | 7,655 | 7,813 | 7,644 | 7,650 | 7,659 | 7,800 | 7,961 |
| 1979.. | 8,076 | 8,155 | 8,197 | 8,276 | 8,146 | 8,112 | 8,214 | 8,199 | 8,205 | 8,409 | 8,307 | 8,362 |
| 1980.. | 8,722 | 8,881 | 8,942 | 8,632 | 8,356 | 8,070 | 8,032 | 7,851 | 7,986 | 8,293 | 8,307 | 8,748 |
| 1981.. | 9,199 | 9,522 | 9,908 | 10,507 | 10,563 | 10,989 | 11,311 | 11,266 | 11,116 | 10,943 | 10,802 | 10,711 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,202 | 6,193 | 6,278 | 6,133 | 6,163 | 6,243 | 6,205 | 6,370 | 6,445 | 6,584 | 6,710 | 6,787 |
| 1978.. | 6,946 | 7,088 | 7,203 | 7,417 | 7,637 | 7,617 | 7,774 | 7,682 | 7,782 | 7,791 | 7,959 | 8,050 |
| 1979.. | 8,092 | 8,050 | 8,044 | 8,058 | 8,026 | 8,080 | 8,206 | 8,273 | 8,381 | 8,546 | 8,520 | 8,455 |
| 1980.. | 8,739 | 8,733 | 8,758 | 8,348 | 8,233 | 8,038 | 8,040 | 7,962 | 8,191 | 8,419 | 8,546 | 8,835 |
| 1981.. | 9,207 | 9,344 | 9,694 | 10,121 | 10,417 | 10,956 | 11,322 | 11,449 | 11,424 | 11,110 | 11,113 | 10,819 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.4 | -0.2 | 1.4 | -2.3 | 0.5 | 1.3 | -0.6 | 2.7 | 1.2 | 2.2 | 1.9 | 1.2 |
| 1978.. | 2.3 | 2.1 | 1.6 | 3.0 | 3.0 | -0.3 | 2.1 | -1.2 | 1.3 | 0.1 | 2.2 | 1.1 |
| 1979.. | 0.5 | -0.5 | -0.1 | 0.2 | -0.4 | 0.7 | 1.6 | 0.8 | 1.3 | 2.0 | -0.3 | -0.8 |
| 1980.. | 3.4 | -0.1 | 0.3 | -4.7 | -1.4 | -2.4 | 0.0 | -1.0 | 2.9 | 2.8 | 1.5 | 3.4 |
| 1981.. | 4.2 | 1.5 | 3.7 | 4.4 | 2.9 | 5.2 | 3.3 | 1.1 | -0.2 | -2.8 | 0.0 | -2.6 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| METALWORKING MACHINERY - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,832 | 2,796 | 2,845 | 2,927 | 3,058 | 3,133 | 3,226 | 3,370 | 3,422 | 3,516 | 3,605 | 3,698 |
| 1978.. | 3,730 | 3,938 | 4,058 | 4,114 | 4,336 | 4,466 | 4,682 | 4,933 | 4,961 | 5,046 | 5,277 | 5,319 |
| 1979.. | 5,480 | 5,666 | 5,853 | 6,075 | 6,238 | 6,310 | 6,527 | 6,733 | 7,064 | 7,234 | 7,381 | 7,406 |
| 1980.. | 7,630 | 7,837 | 8,022 | 8,037 | 7,958 | 7,938 | 7,932 | 7,756 | 7,684 | 7,559 | 7,360 | 7,248 |
| 1981.. | 7,255 | 7,108 | 7,013 | 6,872 | 6,643 | 6,420 | 6,208 | 6,083 | 5,753 | 5,516 | 5,255 | 4,797 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,855 | 2,830 | 2,862 | 2,924 | 3,064 | 3,152 | 3,239 | 3,314 | 3,402 | 3,499 | 3,573 | 3,713 |
| 1978.. | 3,760 | 3,970 | 4,074 | 4,110 | 4,349 | 4,488 | 4,691 | 4,851 | 4,936 | 5,031 | 5,246 | 5,356 |
| 1979.. | 5,519 | 5,689 | 5,853 | 6,069 | 6,257 | 6,348 | 6,534 | 6,627 | 7,036 | 7,220 | 7,344 | 7,481 |
| 1980.. | 7,668 | 7,845 | 8,014 | 8,029 | 7,982 | 7,986 | 7,940 | 7,634 | 7,661 | 7,551 | 7,338 | 7,343 |
| 1981.. | 7,269 | 7,108 | 6,998 | 6,864 | 6,656 | 6,452 | 6,220 | 5,993 | 5,742 | 5,516 | 5,245 | 4,870 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.8 | -0.9 | 1.1 | 2.2 | 4.8 | 2.9 | 2.8 | 2.3 | 2.7 | 2.8 | 2.1 | 3.9 |
| 1978.. | 1.3 | 5.6 | 2.6 | 0.9 | 5.8 | 3.2 | 4.5 | 3.4 | 1.8 | 1.9 | 4.3 | 2.1 |
| 1979.. | 3.0 | 3.1 | 2.9 | 3.7 | 3.1 | 1.5 | 2.9 | 1.4 | 6.2 | 2.6 | 1.7 | 1.9 |
| 1980.. | 2.5 | 2.3 | 2.2 | 0.2 | -0.6 | 0.0 | -0.6 | -3.9 | 0.4 | -1.4 | -2.8 | 0.1 |
| 1981.. | -1.0 | -2.2 | -1.5 | -1.9 | -3.0 | -3.1 | -3.6 | -3.7 | -4.2 | -3.9 | -4.9 | -7.1 |
| GENERAL INDUSTRIAL MACHINERY - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,143 | 6,189 | 6,126 | 6,266 | 6,242 | 6,387 | 6,395 | 6,509 | 6,563 | 6,516 | 6,516 | 6,643 |
| 1978.. | 6,661 | 6,777 | 6,715 | 6,712 | 6,586 | 6,628 | 6,696 | 6,715 | 6,716 | 6,793 | 6,779 | 6,694 |
| 1979.. | 6,823 | 6,882 | 6,984 | 7,052 | 7,114 | 7,161 | 7,212 | 7,290 | 7,183 | 7,100 | 7,084 | 6,893 |
| 1980.. | 7,192 | 7,164 | 7,274 | 6,726 | 6,692 | 6,608 | 6,541 | 6,454 | 6,274 | 6,190 | 6,206 | 6,092 |
| 1981.. | 6,344 | 6,351 | 6,459 | 6,655 | 6,714 | 6,658 | 6,752 | 6,951 | 6,775 | 6,832 | 6,721 | 6,620 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,168 | 6,170 | 6,126 | 6,210 | 6,242 | 6,381 | 6,382 | 6,464 | 6,537 | 6,529 | 6,575 | 6,765 |
| 1978.. | 6,674 | 6,743 | 6,702 | 6,646 | 6,586 | 6,615 | 6,669 | 6,662 | 6,709 | 6,827 | 6,854 | 6,838 |
| 1979.. | 6,816 | 6,834 | 6,949 | 6,968 | 7,107 | 7,147 | 7,176 | 7,225 | 7,197 | 7,143 | 7,170 | 7,055 |
| 1980.. | 7,178 | 7,114 | 7,231 | 6,646 | 6,685 | 6,595 | 6,508 | 6,390 | 6,306 | 6,234 | 6,281 | 6,241 |
| 1981.. | 6,324 | 6,312 | 6,413 | 6,569 | 6,700 | 6,650 | 6,717 | 6,882 | 6,816 | 6,880 | 6,803 | 6,790 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 4.3 | 0.0 | -0.7 | 1.4 | 0.5 | 2.2 | 0.0 | 1.3 | 1.1 | -0.1 | 0.7 | 2.9 |
| 1978.. | -1.3 | 1.0 | -0.6 | -0.8 | -0.9 | 0.4 | 0.8 | -0.1 | 0.7 | 1.8 | 0.4 | -0.2 |
| 1979.. | -0.3 | 0.3 | 1.7 | 0.3 | 2.0 | 0.6 | 0.4 | 0.7 | -0.4 | -0.8 | 0.4 | -1.6 |
| 1980.. | 1.7 | -0.9 | 1.6 | -8.1 | 0.6 | -1.4 | -1.3 | -1.8 | -1.3 | -1.1 | 0.8 | -0.6 |
| 1981.. | 1.3 | -0.2 | 1.6 | 2.4 | 2.0 | -0.7 | 1.0 | 2.5 | -1.0 | 0.9 | -1.1 | -0.2 |
| ELECTRICAL MACHINERY, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 26,009 | 26,218 | 26,049 | 26,417 | 27,017 | 27,305 | 27,860 | 28,216 | 28,539 | 28,855 | 29,231 | 29,592 |
| 1978.. | 30,490 | 31,368 | 31,736 | 32,306 | 32,777 | 33,023 | 33,454 | 33,926 | 34,518 | 35,165 | 35,296 | 35,796 |
| 1979.. | 36,417 | 37,692 | 37,821 | 38,414 | 38,860 | 39,178 | 39,443 | 40,255 | 40,587 | 40,632 | 40,527 | 40,648 |
| 1980.. | 41,765 | 43,022 | 43,987 | 45,282 | 45,209 | 45,217 | 45,237 | 46,115 | 45,787 | 46,524 | 46,930 | 47,260 |
| 1981.. | 48,498 | 49,281 | 49,541 | 49,983 | 50,257 | 50,911 | 50,990 | 51,285 | 51,657 | 51,121 | 51,125 | 51,230 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 26,138 | 26,131 | 25,998 | 26,373 | 26,955 | 27,293 | 27,719 | 28,000 | 28,504 | 28,825 | 29,522 | 29,985 |
| 1978.. | 30,605 | 31,202 | 31,608 | 32,204 | 32,662 | 32,955 | 33,336 | 33,736 | 34,508 | 35,179 | 35,696 | 36,330 |
| 1979.. | 36,585 | 37,500 | 37,607 | 38,177 | 38,635 | 39,050 | 39,341 | 39,983 | 40,650 | 40,670 | 40,983 | 41,258 |
| 1980.. | 42,032 | 42,822 | 43,697 | 44,903 | 44,938 | 45,041 | 45,217 | 45,966 | 46,008 | 46,589 | 47,392 | 47,917 |
| 1981.. | 48,712 | 48,985 | 49,101 | 49,502 | 49,840 | 50,778 | 51,081 | 51,310 | 52,028 | 51,171 | 51,625 | 51,939 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.1 | -0.0 | -0.5 | 1.4 | 2.2 | 1.3 | 1.6 | 1.0 | 1.8 | 1.1 | 2.4 | 1.6 |
| 1978.. | 2.1 | 2.0 | 1.3 | 1.9 | 1.4 | 0.9 | 1.2 | 1.2 | 2.3 | 1.9 | 1.5 | 1.8 |
| 1979.. | 0.7 | 2.5 | 0.3 | 1.5 | 1.2 | 1.1 | 0.7 | 1.6 | 1.7 | 0.0 | 0.8 | 0.7 |
| 1980.. | 1.9 | 1.9 | 2.0 | 2.8 | 0.1 | 0.2 | 0.4 | 1.7 | 0.1 | 1.3 | 1.7 | 1.1 |
| 1981.. | 1.7 | 0.6 | 0.2 | 0.8 | 0.7 | 1.9 | 0.6 | 0.4 | 1.4 | -1.6 | 0.9 | 0.6 |
| ELECTR TRANS & DISTR EQ & IND APPARATUS - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,840 | 5,822 | 5,840 | 5,890 | 5,890 | 5,777 | 5,801 | 5,797 | 5,825 | 5,833 | 5,857 | 5,873 |
| 1978.. | 5,971 | 6,204 | 6,315 | 6,414 | 6,384 | 6,376 | 6,417 | 6,478 | 6,568 | 6,719 | 6,790 | 6,732 |
| 1979.. | 6,922 | 6,964 | 6,970 | 7,210 | 7,206 | 7,290 | 7,295 | 7,492 | 7,484 | 7,560 | 7,508 | 7,492 |
| 1980.. | 7,567 | 7,768 | 7,847 | 8,341 | 8,300 | 8,281 | 8,315 | 8,331 | 8,212 | 8,346 | 8,241 | 8,276 |
| 1981.. | 8,606 | 8,743 | 8,829 | 8,864 | 8,992 | 8,913 | 8,940 | 8,967 | 8,889 | 8,523 | 8,537 | 8,510 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,877 | 5,847 | 5,852 | 5,813 | 5,851 | 5,791 | 5,768 | 5,757 | 5,803 | 5,833 | 5,917 | 5,973 |
| 1978.. | 6,017 | 6,221 | 6,308 | 6,312 | 6,319 | 6,367 | 6,389 | 6,439 | 6,580 | 6,731 | 6,873 | 6,863 |
| 1979.. | 6,989 | 6,981 | 6,956 | 7,080 | 7,111 | 7,258 | 7,267 | 7,455 | 7,485 | 7,576 | 7,606 | 7,651 |
| 1980.. | 7,650 | 7,776 | 7,828 | 8,189 | 8,174 | 8,224 | 8,290 | 8,290 | 8,225 | 8,368 | 8,356 | 8,462 |
| 1981.. | 8,707 | 8,744 | 8,800 | 8,702 | 8,662 | 8,849 | 8,922 | 8,922 | 8,906 | 8,539 | 8,661 | 8,705 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.5 | -0.5 | 0.1 | -0.7 | 0.7 | -1.0 | -0.4 | -0.2 | 0.8 | 0.5 | 1.5 | 0.9 |
| 1978.. | 0.7 | 3.4 | 1.4 | 0.1 | 0.1 | 0.8 | 0.3 | 0.8 | 2.2 | 2.3 | 2.1 | -0.2 |
| 1979.. | 1.8 | -0.1 | -0.4 | 1.8 | 0.4 | 2.1 | 0.1 | 2.6 | 0.4 | 1.2 | 0.4 | 0.6 |
| 1980.. | -0.0 | 1.7 | 0.7 | 4.6 | -0.2 | 0.6 | 0.8 | -0.0 | -0.8 | 1.7 | -0.1 | 1.3 |
| 1981.. | 2.9 | 0.4 | 0.6 | -1.1 | 1.8 | -0.1 | 0.8 | 0.0 | -0.2 | -4.1 | 1.4 | 0.5 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **HOUSEHOLD APPLIANCES - UNFILLED ORDERS** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 347 | 345 | 339 | 342 | 349 | 356 | 411 | 381 | 368 | 335 | 301 | 323 |
| 1978.. | 407 | 438 | 450 | 425 | 416 | 405 | 417 | 415 | 387 | 382 | 336 | 353 |
| 1979.. | 412 | 459 | 447 | 486 | 478 | 488 | 470 | 405 | 387 | 342 | 300 | 294 |
| 1980.. | 306 | 318 | 305 | 292 | 299 | 338 | 345 | 395 | 451 | 389 | 354 | 350 |
| 1981.. | 371 | 417 | 430 | 440 | 449 | 460 | 455 | 417 | 389 | 297 | 274 | 288 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 357 | 336 | 329 | 333 | 339 | 341 | 373 | 350 | 358 | 354 | 361 | 376 |
| 1978.. | 417 | 425 | 438 | 413 | 402 | 384 | 378 | 384 | 380 | 406 | 403 | 410 |
| 1979.. | 422 | 443 | 435 | 472 | 462 | 459 | 427 | 376 | 381 | 362 | 358 | 341 |
| 1980.. | 316 | 306 | 297 | 283 | 289 | 316 | 314 | 368 | 444 | 411 | 422 | 405 |
| 1981.. | 385 | 400 | 419 | 426 | 435 | 429 | 415 | 390 | 383 | 314 | 326 | 333 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 7.6 | -6.1 | -1.8 | 1.0 | 1.9 | 0.5 | 9.4 | -6.3 | 2.5 | -1.3 | 2.1 | 4.1 |
| 1976.. | 10.8 | 2.0 | 3.0 | -5.7 | -2.5 | -4.6 | -1.6 | 1.6 | -1.1 | 6.9 | -0.8 | 1.9 |
| 1979.. | 2.7 | 5.1 | -1.8 | 8.4 | -2.0 | -0.7 | -7.0 | -11.8 | 1.3 | -5.2 | -1.0 | -4.7 |
| 1980.. | -7.3 | -3.2 | -2.9 | -4.7 | 2.1 | 9.2 | -0.7 | 17.5 | 20.5 | -7.5 | 2.8 | -4.1 |
| 1981.. | -4.9 | 3.9 | 4.7 | 1.6 | 2.1 | -1.4 | -3.3 | -6.0 | -1.8 | -18.1 | 4.0 | 2.0 |
| **RADIO AND TV - UNFILLED ORDERS** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 271 | 380 | 243 | 271 | 303 | 352 | 376 | 598 | 478 | 526 | 461 | 450 |
| 1978.. | 382 | 396 | 347 | 442 | 463 | 538 | 532 | 679 | 959 | 677 | 514 | 547 |
| 1979.. | 515 | 718 | 492 | 458 | 386 | 592 | 582 | 878 | 757 | 439 | 464 | 539 |
| 1980.. | 493 | 548 | 389 | 351 | 376 | 476 | 391 | 660 | 477 | 384 | 206 | 394 |
| 1981.. | 404 | 642 | 368 | 269 | 138 | 419 | 365 | 509 | 650 | 423 | 324 | 331 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 308 | 396 | 274 | 328 | 356 | 345 | 355 | 454 | 405 | 479 | 489 | 453 |
| 1978.. | 435 | 415 | 393 | 548 | 556 | 529 | 504 | 495 | 804 | 621 | 548 | 559 |
| 1979.. | 578 | 754 | 557 | 579 | 472 | 583 | 553 | 624 | 627 | 403 | 496 | 558 |
| 1980.. | 545 | 577 | 442 | 462 | 469 | 470 | 371 | 463 | 390 | 352 | 219 | 412 |
| 1981.. | 440 | 677 | 418 | 349 | 174 | 414 | 346 | 355 | 526 | 391 | 347 | 349 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -20.3 | 28.8 | -30.8 | 19.5 | 8.5 | -3.0 | 2.8 | 28.1 | -10.9 | 18.5 | 2.0 | -7.3 |
| 1978.. | -4.0 | -4.7 | -5.2 | 39.4 | 1.6 | -4.9 | -4.8 | -1.8 | 62.4 | -22.8 | -11.7 | 2.0 |
| 1979.. | 3.4 | 30.6 | -26.1 | 3.9 | -18.5 | 23.5 | -5.2 | 12.9 | 0.5 | -35.7 | 22.9 | 12.6 |
| 1980.. | -2.3 | 5.8 | -23.4 | 2.2 | 3.8 | 0.2 | -21.0 | 24.6 | -15.7 | -9.7 | -37.8 | 88.1 |
| 1981.. | 6.8 | 53.6 | -38.2 | -16.4 | -50.1 | 137.4 | -16.3 | 2.7 | 48.1 | -25.7 | -11.3 | 0.5 |
| **COMMUNICATION EQUIPMENT - UNFILLED ORDERS** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 13,620 | 13,652 | 13,506 | 13,772 | 14,189 | 14,335 | 14,698 | 14,689 | 15,004 | 15,352 | 15,723 | 16,030 |
| 1978.. | 16,697 | 16,889 | 16,899 | 16,999 | 17,254 | 17,265 | 17,303 | 17,444 | 17,582 | 18,142 | 18,131 | 18,365 |
| 1979.. | 18,444 | 19,034 | 19,050 | 18,919 | 19,281 | 19,062 | 19,088 | 19,195 | 19,639 | 19,931 | 19,844 | 19,888 |
| 1980.. | 20,614 | 21,186 | 21,917 | 22,674 | 22,724 | 22,689 | 23,000 | 23,728 | 23,840 | 24,804 | 25,481 | 26,021 |
| 1981.. | 26,853 | 27,011 | 27,447 | 27,613 | 27,790 | 28,059 | 28,170 | 28,297 | 28,918 | 29,245 | 29,433 | 29,584 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 13,549 | 13,462 | 13,406 | 13,786 | 14,149 | 14,408 | 14,757 | 14,832 | 15,172 | 15,317 | 15,765 | 16,088 |
| 1978.. | 16,572 | 16,633 | 16,732 | 16,979 | 17,160 | 17,347 | 17,416 | 17,671 | 17,839 | 18,108 | 18,196 | 18,425 |
| 1979.. | 18,289 | 18,747 | 18,806 | 18,854 | 19,135 | 19,163 | 19,257 | 19,451 | 19,924 | 19,860 | 19,913 | 19,936 |
| 1980.. | 20,491 | 20,904 | 21,626 | 22,574 | 22,562 | 22,806 | 23,241 | 24,049 | 24,196 | 24,719 | 25,555 | 26,099 |
| 1981.. | 26,678 | 26,649 | 27,019 | 27,455 | 27,556 | 28,239 | 28,509 | 28,743 | 29,423 | 29,145 | 29,545 | 29,697 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.2 | -0.6 | -0.4 | 2.8 | 2.6 | 1.8 | 2.4 | 0.5 | 2.3 | 1.0 | 2.9 | 2.0 |
| 1978.. | 3.0 | 0.4 | 0.6 | 1.5 | 1.1 | 1.1 | 0.4 | 1.5 | 1.0 | 1.5 | 0.5 | 1.3 |
| 1979.. | -0.7 | 2.5 | 0.3 | 0.3 | 1.5 | 0.1 | 0.5 | 1.0 | 2.4 | -0.3 | 0.3 | 0.1 |
| 1980.. | 2.8 | 2.0 | 3.5 | 4.4 | -0.1 | 1.1 | 1.9 | 3.5 | 0.6 | 2.2 | 3.4 | 2.1 |
| 1981.. | 2.2 | -0.1 | 1.4 | 1.6 | 0.4 | 2.5 | 1.0 | 0.8 | 2.4 | -0.9 | 1.4 | 0.5 |
| **ELECTRONIC COMPONENTS - UNFILLED ORDERS** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,114 | 5,170 | 5,248 | 5,269 | 5,387 | 5,547 | 5,636 | 5,782 | 5,913 | 5,839 | 5,917 | 5,952 |
| 1978.. | 6,049 | 6,468 | 6,721 | 7,008 | 7,224 | 7,426 | 7,737 | 7,845 | 7,926 | 8,184 | 8,474 | 8,763 |
| 1979.. | 9,170 | 9,523 | 9,854 | 10,286 | 10,444 | 10,647 | 10,863 | 11,112 | 11,140 | 11,202 | 11,264 | 11,333 |
| 1980.. | 11,693 | 12,108 | 12,407 | 12,512 | 12,408 | 12,351 | 12,119 | 11,926 | 11,725 | 11,521 | 11,553 | 11,186 |
| 1981.. | 11,145 | 11,314 | 11,330 | 11,649 | 11,730 | 11,687 | 11,861 | 11,889 | 11,623 | 11,479 | 11,420 | 11,422 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,208 | 5,217 | 5,259 | 5,238 | 5,355 | 5,470 | 5,547 | 5,674 | 5,837 | 5,886 | 6,019 | 6,111 |
| 1978.. | 6,154 | 6,507 | 6,721 | 6,932 | 7,181 | 7,316 | 7,623 | 7,714 | 7,855 | 8,267 | 8,629 | 9,015 |
| 1979.. | 9,329 | 9,552 | 9,834 | 10,134 | 10,382 | 10,490 | 10,713 | 10,937 | 11,085 | 11,327 | 11,470 | 11,647 |
| 1980.. | 11,907 | 12,132 | 12,370 | 12,291 | 12,334 | 12,145 | 11,952 | 11,752 | 11,702 | 11,673 | 11,753 | 11,485 |
| 1981.. | 11,349 | 11,325 | 11,296 | 11,421 | 11,648 | 11,677 | 11,709 | 11,725 | 11,635 | 11,642 | 11,617 | 11,739 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.5 | 0.2 | 0.8 | -0.4 | 2.2 | 2.2 | 1.4 | 2.3 | 2.9 | 0.8 | 2.3 | 1.5 |
| 1978.. | 0.7 | 5.7 | 3.3 | 3.1 | 3.6 | 1.9 | 4.2 | 1.2 | 1.8 | 5.2 | 4.4 | 4.5 |
| 1979.. | 3.5 | 2.4 | 3.0 | 3.0 | 2.4 | 1.0 | 2.1 | 2.1 | 1.3 | 2.2 | 1.3 | 1.5 |
| 1980.. | 2.2 | 1.9 | 2.0 | -0.6 | 0.4 | -1.5 | -1.6 | -1.7 | -0.4 | -0.2 | 0.7 | -2.3 |
| 1981.. | -1.2 | -0.2 | -0.3 | 1.1 | 2.0 | 0.2 | 0.3 | 0.1 | -0.8 | 0.1 | -0.2 | 1.0 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TRANSPORTATION EQUIPMENT, TOTAL - UNFILLED ORDERS** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 49,464 | 48,964 | 49,025 | 49,952 | 49,734 | 50,719 | 50,690 | 50,171 | 50,900 | 53,641 | 54,341 | 57,104 |
| 1978.. | 58,223 | 58,922 | 61,237 | 62,505 | 63,740 | 65,445 | 66,323 | 67,903 | 70,571 | 75,459 | 79,723 | 81,399 |
| 1979.. | 83,414 | 87,004 | 88,632 | 90,222 | 91,185 | 92,584 | 93,780 | 94,232 | 96,793 | 98,924 | 100,165 | 102,141 |
| 1980.. | 104,379 | 104,411 | 105,740 | 108,420 | 107,664 | 107,995 | 110,303 | 109,955 | 112,712 | 114,275 | 113,538 | 114,757 |
| 1981.. | 116,650 | 116,417 | 116,392 | 116,744 | 116,413 | 114,516 | 115,085 | 114,835 | 115,663 | 116,655 | 115,613 | 114,228 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 48,666 | 48,709 | 49,006 | 49,835 | 49,960 | 51,216 | 51,513 | 51,094 | 51,506 | 53,344 | 53,802 | 56,395 |
| 1978.. | 57,148 | 58,448 | 60,952 | 62,235 | 63,950 | 66,109 | 67,401 | 69,277 | 71,450 | 75,053 | 79,161 | 80,673 |
| 1979.. | 81,888 | 86,247 | 88,062 | 89,760 | 91,401 | 93,487 | 95,127 | 95,899 | 97,765 | 98,228 | 99,711 | 101,615 |
| 1980.. | 102,693 | 103,716 | 105,057 | 107,918 | 107,897 | 108,859 | 111,704 | 111,907 | 113,794 | 113,374 | 113,143 | 114,304 |
| 1981.. | 114,794 | 115,711 | 115,582 | 116,122 | 116,626 | 115,427 | 116,694 | 117,039 | 116,791 | 115,638 | 115,211 | 113,709 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.1 | 0.6 | 1.7 | 0.3 | 2.5 | 0.6 | -0.8 | 0.8 | 3.6 | 0.9 | 4.8 |
| 1978.. | 1.3 | 2.3 | 4.3 | 2.1 | 2.8 | 3.4 | 2.0 | 2.8 | 3.1 | 5.0 | 5.5 | 1.9 |
| 1979.. | 1.5 | 5.3 | 2.1 | 1.9 | 1.8 | 2.3 | 1.8 | 0.8 | 1.9 | 0.5 | 1.5 | 1.9 |
| 1980.. | 1.1 | 1.0 | 1.3 | 2.7 | -0.0 | 0.9 | 2.6 | 0.2 | 1.7 | -0.4 | -0.2 | 1.0 |
| 1981.. | 0.4 | 0.8 | -0.1 | 0.5 | 0.4 | -1.0 | 1.1 | 0.3 | -0.2 | -0.8 | -0.5 | -1.3 |
| **AIRCRAFT, MISSILES, AND PARTS - UNFILLED ORDERS** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 29,891 | 29,567 | 29,414 | 30,465 | 30,369 | 31,416 | 31,575 | 31,641 | 31,985 | 34,716 | 35,186 | 37,992 |
| 1978.. | 38,652 | 39,114 | 39,903 | 41,174 | 42,143 | 43,540 | 44,378 | 45,560 | 47,199 | 50,167 | 54,226 | 55,401 |
| 1979.. | 56,528 | 59,995 | 61,325 | 62,511 | 63,424 | 65,267 | 66,452 | 67,144 | 69,371 | 71,733 | 73,331 | 75,373 |
| 1980.. | 77,710 | 77,888 | 79,007 | 82,640 | 82,751 | 83,948 | 86,169 | 85,824 | 86,581 | 87,701 | 86,960 | 87,284 |
| 1981.. | 88,851 | 88,384 | 88,516 | 88,112 | 88,192 | 87,112 | 87,679 | 86,869 | 87,388 | 88,862 | 88,244 | 87,690 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 29,184 | 29,352 | 29,550 | 30,498 | 30,478 | 31,735 | 32,220 | 32,413 | 32,539 | 34,468 | 34,763 | 37,224 |
| 1978.. | 37,741 | 38,730 | 39,886 | 41,154 | 42,309 | 43,909 | 45,115 | 46,651 | 48,008 | 49,779 | 53,799 | 54,658 |
| 1979.. | 55,303 | 59,447 | 61,141 | 62,405 | 63,640 | 65,702 | 67,284 | 68,405 | 70,306 | 71,089 | 73,018 | 74,833 |
| 1980.. | 76,311 | 77,364 | 78,715 | 82,477 | 83,025 | 84,383 | 86,972 | 87,342 | 87,686 | 86,969 | 86,792 | 86,631 |
| 1981.. | 87,266 | 87,801 | 88,151 | 87,943 | 88,468 | 87,525 | 88,478 | 88,493 | 89,054 | 88,203 | 88,029 | 87,207 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.0 | 0.6 | 0.7 | 3.2 | -0.1 | 4.1 | 1.5 | 0.6 | 0.4 | 5.9 | 0.9 | 7.1 |
| 1978.. | 1.4 | 2.6 | 3.0 | 3.2 | 2.8 | 3.8 | 2.7 | 3.4 | 2.9 | 3.7 | 8.1 | 1.6 |
| 1979.. | 1.2 | 7.5 | 2.8 | 2.1 | 2.0 | 3.2 | 2.4 | 1.7 | 2.8 | 1.1 | 2.7 | 2.5 |
| 1980.. | 2.0 | 1.4 | 1.7 | 4.8 | 0.7 | 1.6 | 3.1 | 0.4 | 0.4 | -0.8 | -0.2 | 0.0 |
| 1981.. | 0.5 | 0.6 | 0.4 | -0.2 | 0.6 | -1.1 | 1.1 | 0.0 | 0.6 | -1.0 | -0.2 | -0.9 |
| **SHIPBUILDING AND MILITARY TANK VEHICLES - UNFILLED ORDERS** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 12,388 | 12,115 | 12,278 | 11,982 | 11,697 | 11,582 | 11,324 | 10,511 | 10,982 | 10,989 | 11,248 | 10,781 |
| 1978.. | 10,890 | 10,792 | 12,119 | 11,963 | 11,823 | 11,848 | 11,623 | 11,397 | 12,054 | 13,601 | 13,299 | 13,055 |
| 1979.. | 13,199 | 13,067 | 13,351 | 13,684 | 13,965 | 13,640 | 13,578 | 13,615 | 13,723 | 13,886 | 13,887 | 14,018 |
| 1980.. | 14,101 | 14,150 | 14,905 | 15,171 | 15,065 | 15,059 | 15,168 | 15,522 | 17,484 | 18,001 | 17,953 | 18,887 |
| 1981.. | 19,189 | 19,437 | 19,382 | 20,303 | 19,996 | 19,494 | 19,366 | 19,933 | 20,133 | 20,173 | 20,219 | 19,444 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 12,450 | 12,191 | 12,170 | 11,819 | 11,730 | 11,574 | 11,421 | 10,682 | 11,041 | 10,873 | 11,119 | 10,851 |
| 1978.. | 10,910 | 10,871 | 11,953 | 11,734 | 11,800 | 11,892 | 11,848 | 11,655 | 12,086 | 13,481 | 13,134 | 13,107 |
| 1979.. | 13,184 | 13,143 | 13,143 | 13,390 | 13,914 | 13,732 | 13,941 | 13,918 | 13,690 | 13,721 | 13,708 | 14,079 |
| 1980.. | 14,091 | 14,250 | 14,699 | 14,892 | 14,988 | 15,213 | 15,639 | 15,847 | 17,391 | 17,767 | 17,731 | 18,928 |
| 1981.. | 19,142 | 19,542 | 19,110 | 19,916 | 19,883 | 19,732 | 20,033 | 20,352 | 19,993 | 19,962 | 20,049 | 19,449 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -1.5 | -2.1 | -0.2 | -2.9 | -0.8 | -1.3 | -1.3 | -6.5 | 3.4 | -1.5 | 2.3 | -2.4 |
| 1978.. | 0.5 | -0.4 | 10.0 | -1.8 | 0.6 | 0.8 | -0.4 | -1.6 | 3.7 | 11.5 | -2.6 | -0.2 |
| 1979.. | 0.6 | -0.3 | 0.0 | 1.9 | 3.9 | -1.3 | 1.5 | -0.2 | -1.6 | 0.2 | -0.1 | 2.7 |
| 1980.. | 0.1 | 1.1 | 3.2 | 1.3 | 0.6 | 1.5 | 2.8 | 1.3 | 9.7 | 2.2 | -0.2 | 6.8 |
| 1981.. | 1.1 | 2.1 | -2.2 | 4.2 | -0.2 | -0.8 | 1.5 | 1.6 | -1.8 | -0.2 | 0.4 | -3.0 |
| **INSTRUMENTS AND RELATED PRODUCTS, TOTAL - UNFILLED ORDERS** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,551 | 3,561 | 3,749 | 3,805 | 3,781 | 3,785 | 3,832 | 3,939 | 4,033 | 4,007 | 4,034 | 4,138 |
| 1978.. | 4,217 | 4,302 | 4,483 | 4,607 | 4,736 | 4,849 | 5,051 | 5,127 | 5,252 | 5,368 | 5,366 | 5,567 |
| 1979.. | 5,709 | 5,721 | 5,959 | 6,073 | 6,047 | 6,264 | 6,334 | 6,439 | 6,500 | 6,532 | 6,445 | 6,555 |
| 1980.. | 6,806 | 6,973 | 7,091 | 7,051 | 6,972 | 6,997 | 6,929 | 6,931 | 6,885 | 6,828 | 6,695 | 6,942 |
| 1981.. | 6,970 | 7,001 | 7,051 | 6,963 | 6,980 | 7,110 | 7,226 | 7,193 | 7,091 | 7,058 | 7,145 | 7,112 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,589 | 3,587 | 3,740 | 3,794 | 3,788 | 3,760 | 3,790 | 3,893 | 4,015 | 4,022 | 4,091 | 4,170 |
| 1978.. | 4,249 | 4,324 | 4,458 | 4,587 | 4,743 | 4,812 | 4,999 | 5,063 | 5,221 | 5,387 | 5,461 | 5,619 |
| 1979.. | 5,761 | 5,746 | 5,929 | 6,047 | 6,050 | 6,205 | 6,268 | 6,371 | 6,475 | 6,557 | 6,568 | 6,609 |
| 1980.. | 6,844 | 6,989 | 7,041 | 7,012 | 6,981 | 6,925 | 6,872 | 6,875 | 6,899 | 6,864 | 6,829 | 7,005 |
| 1981.. | 6,984 | 7,003 | 6,984 | 6,914 | 6,995 | 7,034 | 7,167 | 7,137 | 7,112 | 7,095 | 7,290 | 7,189 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | -0.1 | 4.3 | 1.5 | -0.2 | -0.7 | 0.8 | 2.7 | 3.1 | 0.2 | 1.7 | 1.9 |
| 1978.. | 1.9 | 1.6 | 3.1 | 2.9 | 3.4 | 1.4 | 3.9 | 1.3 | 3.1 | 3.2 | 1.4 | 2.9 |
| 1979.. | 2.5 | -0.3 | 3.2 | 2.0 | 0.1 | 2.5 | 1.0 | 1.6 | 1.6 | 1.3 | 0.2 | 0.6 |
| 1980.. | 3.6 | 2.1 | 0.8 | -0.4 | -0.4 | -0.8 | -0.8 | 0.0 | 0.3 | -0.5 | -0.5 | 2.6 |
| 1981.. | -0.3 | 0.3 | -0.3 | -1.0 | 1.2 | 0.6 | 1.9 | -0.4 | -0.3 | -0.3 | 2.8 | -1.4 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL OTHER DURABLE GOODS - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,103 | 3,257 | 3,334 | 3,622 | 3,781 | 3,794 | 3,971 | 4,034 | 4,068 | 3,879 | 3,783 | 3,738 |
| 1978.. | 3,821 | 4,015 | 4,134 | 4,472 | 4,656 | 4,749 | 5,000 | 5,005 | 4,712 | 4,508 | 4,451 | 4,290 |
| 1979.. | 4,388 | 4,400 | 4,542 | 4,812 | 4,953 | 5,074 | 5,105 | 5,008 | 4,887 | 4,633 | 4,373 | 4,171 |
| 1980.. | 4,255 | 4,461 | 4,665 | 4,714 | 4,611 | 4,373 | 4,432 | 4,468 | 4,163 | 4,016 | 3,948 | 4,021 |
| 1981.. | 4,220 | 4,484 | 4,779 | 5,128 | 5,187 | 5,119 | 5,230 | 5,209 | 4,997 | 4,739 | 4,492 | 4,341 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,361 | 3,446 | 3,463 | 3,598 | 3,664 | 3,642 | 3,651 | 3,697 | 3,888 | 3,937 | 3,924 | 4,139 |
| 1978.. | 4,133 | 4,242 | 4,267 | 4,387 | 4,475 | 4,561 | 4,626 | 4,605 | 4,558 | 4,621 | 4,636 | 4,750 |
| 1979.. | 4,751 | 4,648 | 4,650 | 4,631 | 4,690 | 4,844 | 4,719 | 4,614 | 4,765 | 4,787 | 4,563 | 4,592 |
| 1980.. | 4,529 | 4,672 | 4,743 | 4,538 | 4,377 | 4,221 | 4,166 | 4,161 | 4,112 | 4,140 | 4,098 | 4,354 |
| 1981.. | 4,426 | 4,651 | 4,839 | 4,908 | 4,900 | 4,931 | 4,901 | 4,829 | 4,931 | 4,927 | 4,736 | 4,801 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 4.5 | 2.5 | 0.5 | 3.9 | 1.8 | -0.6 | 0.2 | 1.3 | 5.2 | 1.3 | -0.3 | 5.5 |
| 1978.. | -0.1 | 2.6 | 0.6 | 2.8 | 2.0 | 1.9 | 1.4 | -0.4 | -1.0 | 1.4 | 0.3 | 2.5 |
| 1979.. | 0.0 | -2.2 | 0.0 | -0.4 | 1.3 | 3.3 | -2.6 | -2.2 | 3.3 | 0.5 | -4.7 | 0.6 |
| 1980.. | -1.4 | 3.1 | 1.5 | -4.3 | -3.5 | -3.6 | -1.3 | -0.1 | -1.2 | 0.7 | -1.0 | 6.3 |
| 1981.. | 1.6 | 5.1 | 4.0 | 1.4 | -0.2 | 0.6 | -0.6 | -1.5 | 2.1 | -0.1 | -3.9 | 1.4 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL MANUFACTURING INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 177,288 | 178,961 | 179,598 | 180,935 | 182,692 | 182,282 | 182,379 | 183,806 | 184,475 | 185,963 | 187,298 | 188,438 |
| 1978.. | 191,395 | 193,367 | 194,507 | 196,185 | 198,030 | 198,709 | 199,333 | 201,671 | 202,123 | 204,065 | 206,912 | 209,143 |
| 1979.. | 214,060 | 217,335 | 219,193 | 222,420 | 224,178 | 225,767 | 226,802 | 230,126 | 231,155 | 234,290 | 236,888 | 239,053 |
| 1980.. | 245,872 | 249,508 | 253,227 | 258,001 | 259,883 | 258,930 | 258,737 | 258,919 | 257,680 | 258,047 | 259,656 | 261,528 |
| 1981.. | 267,647 | 271,011 | 272,936 | 274,918 | 276,959 | 275,626 | 276,499 | 278,108 | 279,528 | 281,625 | 282,992 | 280,131 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 176,018 | 177,250 | 178,169 | 179,706 | 181,525 | 182,328 | 183,512 | 184,648 | 186,301 | 187,370 | 188,480 | 189,334 |
| 1978.. | 190,243 | 191,706 | 192,933 | 194,535 | 196,389 | 198,417 | 200,293 | 202,474 | 204,165 | 205,890 | 208,624 | 210,679 |
| 1979.. | 212,932 | 215,454 | 217,364 | 220,218 | 222,096 | 225,190 | 227,710 | 230,913 | 233,353 | 236,379 | 238,805 | 241,034 |
| 1980.. | 244,924 | 247,666 | 251,397 | 255,366 | 257,276 | 258,070 | 259,326 | 259,794 | 260,156 | 260,327 | 261,763 | 264,016 |
| 1981.. | 266,798 | 269,146 | 271,062 | 272,060 | 274,196 | 274,616 | 276,983 | 279,102 | 282,209 | 284,386 | 285,784 | 283,152 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.7 | 0.5 | 0.9 | 1.0 | 0.4 | 0.6 | 0.6 | 0.9 | 0.6 | 0.6 | 0.5 |
| 1978.. | 0.5 | 0.8 | 0.6 | 0.8 | 1.0 | 1.0 | 0.9 | 1.1 | 0.8 | 0.8 | 1.3 | 1.0 |
| 1979.. | 1.1 | 1.2 | 0.9 | 1.3 | 0.9 | 1.4 | 1.1 | 1.4 | 1.1 | 1.3 | 1.0 | 0.9 |
| 1980.. | 1.6 | 1.1 | 1.5 | 1.6 | 0.7 | 0.3 | 0.5 | 0.2 | 0.1 | 0.1 | 0.6 | 0.9 |
| 1981.. | 1.1 | 0.9 | 0.7 | 0.4 | 0.8 | 0.2 | 0.9 | 0.8 | 1.1 | 0.8 | 0.5 | -0.9 |
| MANUFACTURING INDUSTRIES EXCLUDING TRANSPORTATION EQUIPMENT - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 155,941 | 157,291 | 158,123 | 159,479 | 161,097 | 160,986 | 161,206 | 161,660 | 161,997 | 163,767 | 164,773 | 166,197 |
| 1978.. | 168,659 | 170,100 | 171,033 | 172,710 | 174,251 | 174,963 | 175,537 | 176,693 | 176,979 | 178,688 | 180,810 | 183,432 |
| 1979.. | 186,837 | 188,933 | 190,994 | 193,775 | 195,095 | 196,910 | 197,582 | 199,605 | 200,533 | 202,483 | 204,636 | 207,955 |
| 1980.. | 213,859 | 217,043 | 220,043 | 224,332 | 226,424 | 225,531 | 225,265 | 224,256 | 223,027 | 223,077 | 224,561 | 226,275 |
| 1981.. | 230,960 | 233,797 | 235,477 | 237,466 | 239,550 | 238,371 | 239,021 | 240,118 | 241,184 | 242,510 | 243,676 | 242,578 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 154,820 | 155,882 | 156,939 | 158,286 | 159,881 | 160,750 | 161,807 | 162,609 | 163,911 | 165,231 | 166,171 | 166,724 |
| 1978.. | 167,674 | 168,778 | 169,733 | 171,126 | 172,547 | 174,328 | 175,910 | 177,662 | 179,110 | 180,567 | 182,798 | 184,508 |
| 1979.. | 185,879 | 187,484 | 189,507 | 191,682 | 192,950 | 195,894 | 197,771 | 200,613 | 202,825 | 204,652 | 206,888 | 209,372 |
| 1980.. | 212,999 | 215,643 | 218,594 | 221,860 | 223,786 | 224,235 | 225,347 | 225,257 | 225,512 | 225,429 | 227,001 | 228,126 |
| 1981.. | 230,110 | 232,371 | 234,021 | 234,808 | 236,782 | 236,930 | 239,041 | 241,174 | 243,800 | 245,354 | 246,825 | 244,914 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.7 | 0.7 | 0.9 | 1.0 | 0.5 | 0.7 | 0.5 | 0.8 | 0.8 | 0.6 | 0.3 |
| 1978.. | 0.6 | 0.7 | 0.6 | 0.8 | 0.8 | 1.0 | 0.9 | 1.0 | 0.8 | 0.8 | 1.2 | 0.9 |
| 1979.. | 0.7 | 0.9 | 1.1 | 1.1 | 0.7 | 1.5 | 1.0 | 1.4 | 1.1 | 0.9 | 1.1 | 1.2 |
| 1980.. | 1.7 | 1.2 | 1.4 | 1.5 | 0.9 | 0.2 | 0.5 | -0.0 | 0.1 | -0.0 | 0.7 | 0.5 |
| 1981.. | 0.9 | 1.0 | 0.7 | 0.3 | 0.8 | 0.1 | 0.9 | 0.9 | 1.1 | 0.6 | 0.6 | -0.8 |
| ALL MANUFACTURING INDUSTRIES WITH UNFILLED ORDERS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 114,770 | 116,345 | 116,855 | 117,797 | 119,276 | 119,278 | 119,403 | 120,187 | 120,013 | 120,231 | 121,067 | 121,723 |
| 1978.. | 123,690 | 125,530 | 126,892 | 128,462 | 130,488 | 131,367 | 132,229 | 133,358 | 133,333 | 134,180 | 135,835 | 137,341 |
| 1979.. | 140,551 | 143,310 | 145,405 | 147,980 | 150,097 | 151,692 | 152,650 | 154,206 | 154,165 | 156,013 | 158,202 | 159,937 |
| 1980.. | 164,453 | 167,513 | 170,275 | 173,782 | 175,951 | 175,731 | 175,668 | 175,375 | 173,401 | 173,071 | 174,092 | 175,540 |
| 1981.. | 180,079 | 182,701 | 184,222 | 186,311 | 187,273 | 187,599 | 188,989 | 190,021 | 190,925 | 192,268 | 193,358 | 191,391 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 114,782 | 115,747 | 116,038 | 116,734 | 117,840 | 118,383 | 119,111 | 120,227 | 121,118 | 121,621 | 122,532 | 123,177 |
| 1978.. | 123,819 | 124,955 | 125,925 | 127,173 | 128,739 | 130,215 | 131,755 | 133,303 | 134,634 | 135,887 | 137,668 | 139,251 |
| 1979.. | 140,740 | 142,612 | 144,273 | 146,373 | 148,010 | 150,312 | 151,992 | 154,056 | 155,618 | 158,026 | 160,277 | 162,290 |
| 1980.. | 164,881 | 166,751 | 168,978 | 171,816 | 173,415 | 174,075 | 174,755 | 175,231 | 175,070 | 175,378 | 176,449 | 178,339 |
| 1981.. | 180,639 | 181,833 | 182,761 | 184,116 | 184,536 | 185,811 | 187,970 | 189,941 | 192,872 | 194,909 | 196,086 | 194,605 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | 0.8 | 0.3 | 0.6 | 0.9 | 0.5 | 0.6 | 0.9 | 0.7 | 0.4 | 0.7 | 0.5 |
| 1978.. | 0.5 | 0.9 | 0.8 | 1.0 | 1.2 | 1.1 | 1.2 | 1.2 | 1.0 | 0.9 | 1.3 | 1.2 |
| 1979.. | 1.1 | 1.3 | 1.2 | 1.5 | 1.1 | 1.6 | 1.1 | 1.4 | 1.0 | 1.5 | 1.4 | 1.3 |
| 1980.. | 1.6 | 1.1 | 1.3 | 1.7 | 0.9 | 0.4 | 0.4 | 0.3 | -0.1 | 0.2 | 0.6 | 1.1 |
| 1981.. | 1.3 | 0.7 | 0.5 | 0.7 | 0.2 | 0.7 | 1.2 | 1.0 | 1.5 | 1.1 | 0.6 | -0.8 |
| DURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 113,658 | 115,123 | 115,550 | 116,145 | 117,280 | 117,125 | 117,053 | 118,027 | 118,299 | 118,436 | 119,474 | 120,353 |
| 1978.. | 122,591 | 124,697 | 126,074 | 127,225 | 128,935 | 129,565 | 129,914 | 131,553 | 131,887 | 132,974 | 134,966 | 136,262 |
| 1979.. | 140,529 | 143,760 | 145,393 | 147,780 | 149,386 | 150,528 | 151,114 | 153,155 | 153,101 | 155,388 | 157,369 | 158,433 |
| 1980.. | 162,876 | 165,574 | 168,065 | 171,182 | 172,374 | 171,396 | 171,080 | 171,525 | 169,858 | 169,440 | 170,494 | 172,115 |
| 1981.. | 176,657 | 179,290 | 180,319 | 181,582 | 182,384 | 182,247 | 183,218 | 184,603 | 185,676 | 186,978 | 187,855 | 185,584 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 113,298 | 114,040 | 114,276 | 114,998 | 116,019 | 116,586 | 117,427 | 118,377 | 119,514 | 119,877 | 120,814 | 121,737 |
| 1978.. | 122,273 | 123,566 | 124,610 | 125,807 | 127,376 | 128,653 | 130,238 | 131,666 | 133,276 | 134,713 | 136,612 | 138,045 |
| 1979.. | 140,195 | 142,412 | 143,710 | 146,015 | 147,543 | 149,700 | 151,465 | 153,423 | 154,649 | 157,405 | 159,226 | 160,601 |
| 1980.. | 162,723 | 164,111 | 166,218 | 169,063 | 170,138 | 170,371 | 171,156 | 171,866 | 171,604 | 171,677 | 172,570 | 174,674 |
| 1981.. | 176,632 | 177,725 | 178,374 | 179,301 | 180,010 | 181,125 | 183,229 | 185,022 | 187,686 | 189,461 | 190,222 | 188,429 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | 0.7 | 0.2 | 0.6 | 0.9 | 0.5 | 0.7 | 0.8 | 1.0 | 0.3 | 0.8 | 0.8 |
| 1978.. | 0.4 | 1.1 | 0.8 | 1.0 | 1.2 | 1.2 | 1.1 | 1.3 | 1.1 | 1.1 | 1.4 | 1.0 |
| 1979.. | 1.6 | 1.6 | 0.9 | 1.6 | 1.0 | 1.5 | 1.2 | 1.3 | 0.8 | 1.8 | 1.2 | 0.9 |
| 1980.. | 1.3 | 0.9 | 1.3 | 1.7 | 0.6 | 0.1 | 0.5 | 0.4 | -0.2 | 0.0 | 0.5 | 1.2 |
| 1981.. | 1.1 | 0.6 | 0.4 | 0.5 | 0.4 | 0.6 | 1.2 | 1.0 | 1.4 | 0.9 | 0.4 | -0.9 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DURABLE GOODS WITH UNFILLED ORDERS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 100,755 | 101,997 | 102,283 | 102,965 | 104,154 | 104,082 | 104,120 | 105,001 | 105,180 | 105,366 | 106,185 | 106,770 |
| 1978.. | 108,540 | 110,184 | 111,339 | 112,672 | 114,332 | 115,059 | 115,786 | 116,989 | 117,396 | 118,493 | 119,955 | 121,354 |
| 1979.. | 124,401 | 126,894 | 128,662 | 130,772 | 132,529 | 133,984 | 134,937 | 136,474 | 136,777 | 138,624 | 140,728 | 142,156 |
| 1980.. | 146,210 | 148,731 | 150,994 | 153,926 | 155,652 | 155,262 | 155,487 | 155,370 | 153,981 | 153,829 | 154,756 | 156,072 |
| 1981.. | 160,065 | 162,303 | 163,531 | 165,134 | 165,947 | 166,137 | 167,378 | 168,560 | 169,774 | 171,250 | 172,244 | 170,271 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 100,603 | 101,346 | 101,478 | 102,097 | 103,068 | 103,531 | 104,136 | 105,247 | 106,114 | 106,416 | 107,240 | 107,891 |
| 1978.. | 108,447 | 109,539 | 110,396 | 111,629 | 113,001 | 114,337 | 115,686 | 117,168 | 118,479 | 119,797 | 121,311 | 122,858 |
| 1979.. | 124,306 | 126,102 | 127,560 | 129,478 | 130,947 | 133,125 | 134,721 | 136,591 | 137,987 | 140,165 | 142,256 | 144,027 |
| 1980.. | 146,276 | 147,834 | 149,751 | 152,352 | 153,730 | 154,236 | 155,083 | 155,517 | 155,364 | 155,586 | 156,488 | 158,326 |
| 1981.. | 160,238 | 161,304 | 162,165 | 163,375 | 163,851 | 165,002 | 166,879 | 168,761 | 171,393 | 173,269 | 174,276 | 172,876 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.7 | 0.1 | 0.6 | 1.0 | 0.4 | 0.6 | 1.1 | 0.8 | 0.3 | 0.8 | 0.6 |
| 1978.. | 0.5 | 1.0 | 0.8 | 1.1 | 1.2 | 1.2 | 1.2 | 1.3 | 1.1 | 1.1 | 1.3 | 1.3 |
| 1979.. | 1.2 | 1.4 | 1.2 | 1.5 | 1.1 | 1.7 | 1.2 | 1.4 | 1.0 | 1.6 | 1.5 | 1.2 |
| 1980.. | 1.6 | 1.1 | 1.3 | 1.7 | 0.9 | 0.3 | 0.5 | 0.3 | -0.1 | 0.1 | 0.6 | 1.2 |
| 1981.. | 1.2 | 0.7 | 0.5 | 0.7 | 0.3 | 0.7 | 1.1 | 1.1 | 1.6 | 1.1 | 0.6 | -0.8 |
| NONDURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 63,630 | 63,838 | 64,048 | 64,790 | 65,412 | 65,157 | 65,326 | 65,779 | 66,176 | 67,527 | 67,824 | 68,085 |
| 1978.. | 68,804 | 68,670 | 68,433 | 68,960 | 69,095 | 69,144 | 69,419 | 70,118 | 70,236 | 71,091 | 71,946 | 72,881 |
| 1979.. | 73,531 | 73,575 | 73,800 | 74,640 | 74,792 | 75,239 | 75,688 | 76,971 | 78,054 | 78,902 | 79,519 | 80,620 |
| 1980.. | 82,996 | 83,934 | 85,162 | 86,819 | 87,509 | 87,534 | 87,657 | 87,394 | 87,822 | 88,607 | 89,162 | 89,413 |
| 1981.. | 90,990 | 91,720 | 92,617 | 93,337 | 94,575 | 93,378 | 93,281 | 93,504 | 93,852 | 94,648 | 95,137 | 94,547 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 62,720 | 63,210 | 63,893 | 64,707 | 65,506 | 65,741 | 66,084 | 66,271 | 66,787 | 67,493 | 67,666 | 67,598 |
| 1978.. | 67,970 | 68,140 | 68,323 | 68,728 | 69,013 | 69,563 | 70,055 | 70,606 | 70,889 | 71,177 | 72,012 | 72,634 |
| 1979.. | 72,737 | 73,043 | 73,654 | 74,203 | 74,553 | 75,490 | 76,245 | 77,490 | 78,704 | 78,975 | 79,579 | 80,433 |
| 1980.. | 82,201 | 83,555 | 85,179 | 86,303 | 87,138 | 87,699 | 88,170 | 87,928 | 88,552 | 88,650 | 89,193 | 89,341 |
| 1981.. | 90,166 | 91,421 | 92,688 | 92,759 | 94,186 | 93,492 | 93,754 | 94,080 | 94,523 | 94,925 | 95,561 | 94,723 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | 0.8 | 1.1 | 1.3 | 1.2 | 0.4 | 0.5 | 0.3 | 0.8 | 1.1 | 0.3 | -0.1 |
| 1978.. | 0.6 | 0.3 | 0.3 | 0.6 | 0.4 | 0.8 | 0.7 | 0.8 | 0.4 | 0.4 | 1.2 | 0.9 |
| 1979.. | 0.1 | 0.4 | 0.8 | 0.7 | 0.5 | 1.3 | 1.0 | 1.6 | 1.6 | 0.3 | 0.8 | 1.1 |
| 1980.. | 2.2 | 1.6 | 1.9 | 1.3 | 1.0 | 0.6 | 0.5 | -0.3 | 0.7 | 0.1 | 0.6 | 0.2 |
| 1981.. | 0.9 | 1.4 | 1.4 | 0.1 | 1.5 | -0.7 | 0.3 | 0.3 | 0.5 | 0.4 | 0.7 | -0.9 |
| NONDURABLE GOODS WITH UNFILLED ORDERS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,015 | 14,348 | 14,572 | 14,832 | 15,122 | 15,196 | 15,283 | 15,186 | 14,833 | 14,865 | 14,882 | 14,953 |
| 1978.. | 15,150 | 15,346 | 15,553 | 15,790 | 16,156 | 16,308 | 16,443 | 16,369 | 15,937 | 15,687 | 15,880 | 15,987 |
| 1979.. | 16,150 | 16,416 | 16,743 | 17,208 | 17,568 | 17,708 | 17,713 | 17,732 | 17,388 | 17,389 | 17,474 | 17,781 |
| 1980.. | 18,243 | 18,782 | 19,281 | 19,856 | 20,299 | 20,469 | 20,181 | 20,005 | 19,420 | 19,242 | 19,336 | 19,468 |
| 1981.. | 20,014 | 20,398 | 20,691 | 21,177 | 21,326 | 21,462 | 21,611 | 21,461 | 21,151 | 21,018 | 21,114 | 21,120 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,180 | 14,401 | 14,560 | 14,637 | 14,772 | 14,852 | 14,976 | 14,980 | 15,003 | 15,206 | 15,292 | 15,286 |
| 1978.. | 15,372 | 15,416 | 15,529 | 15,544 | 15,738 | 15,879 | 16,069 | 16,135 | 16,155 | 16,090 | 16,356 | 16,394 |
| 1979.. | 16,433 | 16,510 | 16,714 | 16,895 | 17,063 | 17,186 | 17,272 | 17,465 | 17,631 | 17,861 | 18,021 | 18,263 |
| 1980.. | 18,605 | 18,917 | 19,227 | 19,464 | 19,685 | 19,838 | 19,671 | 19,714 | 19,706 | 19,792 | 19,961 | 20,013 |
| 1981.. | 20,401 | 20,530 | 20,595 | 20,742 | 20,685 | 20,809 | 21,092 | 21,180 | 21,479 | 21,640 | 21,810 | 21,729 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.5 | 1.6 | 1.1 | 0.5 | 0.9 | 0.5 | 0.8 | 0.0 | 0.2 | 1.3 | 0.6 | -0.0 |
| 1978.. | 0.6 | 0.3 | 0.7 | 0.1 | 1.2 | 0.9 | 1.2 | 0.4 | 0.1 | -0.4 | 1.7 | 0.2 |
| 1979.. | 0.2 | 0.5 | 1.2 | 1.1 | 1.0 | 0.7 | 0.5 | 1.1 | 1.0 | 1.3 | 0.9 | 1.3 |
| 1980.. | 1.9 | 1.7 | 1.6 | 1.2 | 1.1 | 0.8 | -0.8 | 0.2 | -0.0 | 0.4 | 0.9 | 0.3 |
| 1981.. | 1.9 | 0.6 | 0.3 | 0.7 | -0.3 | 0.6 | 1.4 | 0.4 | 1.4 | 0.8 | 0.8 | -0.4 |
| HOME GOODS AND APPAREL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 15,536 | 15,711 | 16,090 | 16,560 | 17,161 | 17,318 | 17,051 | 16,919 | 16,616 | 16,486 | 16,317 | 16,603 |
| 1978.. | 17,251 | 17,556 | 17,729 | 18,156 | 18,740 | 19,055 | 19,077 | 19,010 | 18,767 | 18,269 | 18,194 | 18,519 |
| 1979.. | 19,185 | 19,430 | 19,778 | 19,913 | 20,235 | 20,443 | 20,306 | 19,954 | 19,504 | 18,890 | 18,656 | 18,994 |
| 1980.. | 19,624 | 19,888 | 20,399 | 21,074 | 21,619 | 21,739 | 21,162 | 20,858 | 20,232 | 19,786 | 19,484 | 19,934 |
| 1981.. | 20,530 | 20,869 | 21,247 | 21,880 | 22,650 | 22,538 | 22,380 | 22,303 | 21,825 | 21,802 | 21,854 | 21,947 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 15,785 | 15,816 | 16,093 | 16,303 | 16,534 | 16,564 | 16,609 | 16,696 | 16,776 | 17,002 | 17,086 | 17,240 |
| 1978.. | 17,552 | 17,677 | 17,712 | 17,826 | 17,995 | 18,200 | 18,541 | 18,716 | 18,962 | 18,912 | 19,157 | 19,292 |
| 1979.. | 19,535 | 19,556 | 19,714 | 19,503 | 19,408 | 19,503 | 19,685 | 19,626 | 19,704 | 19,593 | 19,701 | 19,795 |
| 1980.. | 19,991 | 20,020 | 20,327 | 20,623 | 20,707 | 20,710 | 20,489 | 20,509 | 20,451 | 20,541 | 20,607 | 20,817 |
| 1981.. | 20,930 | 21,014 | 21,165 | 21,405 | 21,675 | 21,434 | 21,669 | 21,945 | 22,084 | 22,653 | 23,153 | 22,948 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.4 | 0.2 | 1.8 | 1.3 | 1.4 | 0.2 | 0.3 | 0.5 | 0.5 | 1.3 | 0.5 | 0.9 |
| 1978.. | 1.8 | 0.7 | 0.2 | 0.6 | 0.9 | 1.1 | 1.9 | 0.9 | 1.3 | -0.3 | 1.3 | 0.7 |
| 1979.. | 1.3 | 0.1 | 0.8 | -1.1 | -0.5 | 0.5 | 0.9 | -0.3 | 0.4 | -0.6 | 0.5 | 0.5 |
| 1980.. | 1.0 | 0.1 | 1.5 | 1.5 | 0.4 | 0.0 | -1.1 | 0.1 | -0.3 | 0.4 | 0.3 | 1.0 |
| 1981.. | 0.5 | 0.4 | 0.7 | 1.1 | 1.3 | -1.1 | 1.1 | 1.3 | 0.6 | 2.6 | 2.2 | -0.9 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CONSUMER STAPLES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 24,081 | 24,028 | 23,888 | 24,130 | 24,044 | 23,718 | 23,744 | 24,473 | 25,351 | 26,001 | 25,955 | 25,511 |
| 1978.. | 25,731 | 25,252 | 25,075 | 25,295 | 25,226 | 25,145 | 25,229 | 25,954 | 26,687 | 27,485 | 27,775 | 27,903 |
| 1979.. | 28,010 | 27,874 | 27,843 | 27,911 | 27,877 | 27,967 | 27,857 | 28,783 | 29,762 | 30,273 | 30,174 | 30,053 |
| 1980.. | 30,304 | 30,238 | 30,194 | 30,256 | 30,034 | 29,883 | 30,435 | 31,253 | 32,183 | 33,180 | 33,576 | 32,827 |
| 1981.. | 33,248 | 32,795 | 32,595 | 32,476 | 32,333 | 31,890 | 31,963 | 32,955 | 33,802 | 34,424 | 34,196 | 33,723 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 23,522 | 23,699 | 23,956 | 24,380 | 24,615 | 24,620 | 24,633 | 24,818 | 25,208 | 25,193 | 25,240 | 24,924 |
| 1978.. | 25,158 | 24,989 | 25,213 | 25,559 | 25,797 | 26,017 | 26,149 | 26,323 | 26,463 | 26,629 | 27,040 | 27,348 |
| 1979.. | 27,432 | 27,651 | 28,027 | 28,204 | 28,499 | 28,860 | 28,842 | 29,195 | 29,419 | 29,308 | 29,331 | 29,472 |
| 1980.. | 29,726 | 30,088 | 30,450 | 30,610 | 30,703 | 30,792 | 31,478 | 31,673 | 31,758 | 32,112 | 32,642 | 32,196 |
| 1981.. | 32,631 | 32,649 | 32,854 | 32,838 | 33,075 | 32,829 | 33,040 | 33,390 | 33,375 | 33,369 | 33,305 | 33,100 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | 0.8 | 1.1 | 1.8 | 1.0 | 0.0 | 0.1 | 0.7 | 1.6 | -0.1 | 0.2 | -1.3 |
| 1978.. | 0.9 | -0.7 | 0.9 | 1.4 | 0.9 | 0.8 | 0.5 | 0.7 | 0.5 | 0.6 | 1.5 | 1.1 |
| 1979.. | 0.3 | 0.8 | 1.4 | 0.6 | 1.0 | 1.3 | -0.1 | 1.2 | 0.8 | -0.4 | 0.1 | 0.5 |
| 1980.. | 0.9 | 1.2 | 1.2 | 0.5 | 0.3 | 0.3 | 2.2 | 0.6 | 0.3 | 1.1 | 1.7 | -1.4 |
| 1981.. | 1.4 | 0.1 | 0.6 | -0.0 | 0.7 | -0.7 | 0.6 | 1.1 | -0.0 | -0.0 | -0.2 | -0.6 |
| EQUIPMENT AND DEFENSE PRODUCTS, EX. AUTO. - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 40,783 | 41,290 | 41,480 | 41,567 | 41,772 | 41,431 | 41,505 | 41,684 | 41,908 | 41,927 | 42,524 | 43,039 |
| 1978.. | 43,580 | 44,772 | 45,644 | 46,116 | 46,858 | 47,102 | 47,371 | 47,700 | 48,089 | 48,685 | 49,263 | 50,107 |
| 1979.. | 51,387 | 52,506 | 53,304 | 53,976 | 54,872 | 55,654 | 56,057 | 56,727 | 57,454 | 58,591 | 59,880 | 60,475 |
| 1980.. | 62,344 | 63,694 | 65,115 | 66,491 | 67,532 | 67,701 | 68,495 | 68,740 | 68,409 | 68,768 | 69,214 | 69,204 |
| 1981.. | 70,676 | 71,883 | 72,198 | 72,977 | 73,429 | 73,511 | 73,834 | 73,961 | 74,429 | 75,554 | 76,339 | 75,388 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 40,761 | 40,924 | 40,961 | 41,115 | 41,367 | 41,264 | 41,602 | 41,936 | 42,354 | 42,378 | 42,866 | 43,485 |
| 1978.. | 43,574 | 44,413 | 45,088 | 45,604 | 46,368 | 46,878 | 47,416 | 47,965 | 48,603 | 49,201 | 49,630 | 50,718 |
| 1979.. | 51,414 | 52,103 | 52,678 | 53,362 | 54,283 | 55,388 | 56,032 | 56,975 | 58,036 | 59,163 | 60,252 | 61,274 |
| 1980.. | 62,480 | 63,263 | 64,418 | 65,797 | 66,802 | 67,405 | 68,415 | 68,988 | 69,100 | 69,383 | 69,570 | 70,150 |
| 1981.. | 70,854 | 71,440 | 71,468 | 72,280 | 72,687 | 73,206 | 73,698 | 74,198 | 75,187 | 76,189 | 76,718 | 76,445 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.4 | 0.1 | 0.4 | 0.6 | -0.2 | 0.8 | 0.8 | 1.0 | 0.1 | 1.2 | 1.4 |
| 1978.. | 0.2 | 1.9 | 1.5 | 1.1 | 1.7 | 1.1 | 1.1 | 1.2 | 1.3 | 1.2 | 0.9 | 2.2 |
| 1979.. | 1.4 | 1.3 | 1.1 | 1.3 | 1.7 | 2.0 | 1.2 | 1.7 | 1.9 | 1.9 | 1.8 | 1.7 |
| 1980.. | 2.0 | 1.3 | 1.8 | 2.1 | 1.5 | 0.9 | 1.5 | 0.8 | 0.2 | 0.4 | 0.3 | 0.8 |
| 1981.. | 1.0 | 0.8 | 0.0 | 1.1 | 0.6 | 0.7 | 0.7 | 0.7 | 1.3 | 1.3 | 0.7 | -0.4 |
| AUTOMOTIVE EQUIPMENT - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,355 | 10,602 | 10,519 | 10,413 | 10,487 | 10,588 | 10,266 | 11,042 | 11,334 | 11,409 | 11,625 | 11,524 |
| 1978.. | 12,079 | 12,101 | 12,028 | 11,776 | 11,827 | 11,807 | 11,401 | 12,552 | 12,671 | 12,580 | 13,140 | 12,645 |
| 1979.. | 13,875 | 14,598 | 14,411 | 14,511 | 14,412 | 13,729 | 13,745 | 14,840 | 14,375 | 14,900 | 14,564 | 13,372 |
| 1980.. | 13,652 | 13,535 | 13,515 | 13,635 | 12,929 | 12,322 | 11,576 | 12,168 | 12,088 | 11,880 | 11,900 | 12,089 |
| 1981.. | 12,624 | 12,556 | 12,514 | 12,229 | 12,046 | 11,757 | 11,480 | 12,053 | 12,322 | 12,377 | 12,271 | 11,644 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,085 | 10,253 | 10,271 | 10,372 | 10,547 | 10,843 | 10,911 | 11,047 | 11,316 | 11,401 | 11,464 | 11,711 |
| 1978.. | 11,781 | 11,717 | 11,759 | 11,719 | 11,889 | 12,108 | 12,128 | 12,489 | 12,621 | 12,561 | 12,944 | 12,870 |
| 1979.. | 13,555 | 14,162 | 14,101 | 14,430 | 14,481 | 14,093 | 14,645 | 14,742 | 14,280 | 14,860 | 14,352 | 13,620 |
| 1980.. | 13,350 | 13,134 | 13,211 | 13,533 | 12,978 | 12,662 | 12,318 | 12,146 | 11,990 | 11,827 | 11,713 | 12,328 |
| 1981.. | 12,368 | 12,194 | 12,240 | 12,120 | 12,095 | 12,097 | 12,217 | 12,082 | 12,254 | 12,321 | 12,081 | 11,873 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.8 | 1.7 | 0.2 | 1.0 | 1.7 | 2.8 | 0.6 | 1.2 | 2.4 | 0.8 | 0.6 | 2.2 |
| 1978.. | 0.6 | -0.5 | 0.4 | -0.3 | 1.5 | 1.8 | 0.2 | 3.0 | 1.1 | -0.5 | 3.0 | -0.6 |
| 1979.. | 5.3 | 4.5 | -0.4 | 2.3 | 0.4 | -2.7 | 3.9 | 0.7 | -3.1 | 4.1 | -3.4 | -5.1 |
| 1980.. | -2.0 | -1.6 | 0.6 | 2.4 | -4.1 | -2.4 | -2.7 | -1.4 | -1.3 | -1.4 | -1.0 | 5.3 |
| 1981.. | 0.3 | -1.4 | 0.4 | -1.0 | -0.2 | 0.0 | 1.0 | -1.1 | 1.4 | 0.5 | -1.9 | -1.7 |
| CONSTRUCTION MATERIALS, SUPPLIES AND INTERMEDIATE PRODUCTS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 15,455 | 15,673 | 15,700 | 15,691 | 15,644 | 15,408 | 15,594 | 15,621 | 15,723 | 15,781 | 15,853 | 16,017 |
| 1978.. | 16,449 | 17,104 | 17,305 | 17,366 | 17,296 | 17,269 | 17,294 | 17,324 | 17,323 | 17,367 | 17,364 | 17,725 |
| 1979.. | 18,300 | 18,989 | 19,189 | 19,426 | 19,485 | 19,558 | 19,289 | 19,239 | 19,091 | 19,118 | 19,258 | 19,640 |
| 1980.. | 20,026 | 20,508 | 21,089 | 21,118 | 20,887 | 20,499 | 20,322 | 20,172 | 19,877 | 19,732 | 19,818 | 20,476 |
| 1981.. | 20,949 | 21,555 | 21,730 | 21,762 | 21,979 | 22,047 | 22,029 | 21,954 | 22,030 | 21,780 | 21,627 | 21,721 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 15,434 | 15,392 | 15,321 | 15,383 | 15,442 | 15,380 | 15,620 | 15,715 | 15,931 | 16,124 | 16,304 | 16,279 |
| 1978.. | 16,422 | 16,755 | 16,859 | 16,976 | 17,018 | 17,201 | 17,331 | 17,487 | 17,598 | 17,764 | 17,922 | 18,036 |
| 1979.. | 18,262 | 18,565 | 18,668 | 18,936 | 19,132 | 19,416 | 19,331 | 19,468 | 19,427 | 19,583 | 19,907 | 20,003 |
| 1980.. | 19,994 | 20,036 | 20,498 | 20,556 | 20,476 | 20,300 | 20,374 | 20,457 | 20,263 | 20,235 | 20,509 | 20,872 |
| 1981.. | 20,913 | 21,038 | 21,111 | 21,177 | 21,545 | 21,800 | 22,101 | 22,277 | 22,488 | 22,354 | 22,406 | 22,172 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.5 | -0.3 | -0.5 | 0.4 | 0.4 | -0.4 | 1.6 | 0.6 | 1.4 | 1.2 | 1.1 | -0.2 |
| 1978.. | 0.9 | 2.0 | 0.6 | 0.7 | 0.2 | 1.1 | 0.8 | 0.9 | 0.6 | 0.9 | 0.9 | 0.6 |
| 1979.. | 1.2 | 1.7 | 0.6 | 1.4 | 1.0 | 1.5 | -0.4 | 0.7 | -0.2 | 0.8 | 1.7 | 0.5 |
| 1980.. | -0.0 | 0.2 | 2.3 | 0.3 | -0.4 | -0.9 | 0.4 | 0.4 | -0.9 | -0.1 | 1.4 | 1.8 |
| 1981.. | 0.2 | 0.6 | 0.3 | 0.3 | 1.7 | 1.2 | 1.4 | 0.8 | 0.9 | -0.6 | 0.2 | -1.0 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OTHER MATERIALS, SUPPLIES AND INTERMEDIATE PRODUCTS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 71,078 | 71,657 | 71,921 | 72,574 | 73,584 | 73,819 | 74,219 | 74,067 | 73,543 | 74,359 | 75,024 | 75,744 |
| 1978.. | 76,305 | 76,582 | 76,726 | 77,476 | 78,083 | 78,331 | 78,961 | 79,131 | 78,586 | 79,679 | 81,176 | 82,244 |
| 1979.. | 83,303 | 83,938 | 84,668 | 86,683 | 87,297 | 88,416 | 89,548 | 90,583 | 90,969 | 92,518 | 94,356 | 96,519 |
| 1980.. | 99,922 | 101,645 | 102,915 | 105,427 | 106,882 | 106,786 | 106,747 | 105,728 | 104,891 | 104,701 | 105,664 | 106,998 |
| 1981.. | 109,620 | 111,353 | 112,652 | 113,594 | 114,522 | 113,883 | 114,813 | 114,882 | 115,120 | 115,688 | 116,705 | 115,708 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 70,430 | 71,166 | 71,566 | 72,154 | 73,020 | 73,656 | 74,137 | 74,436 | 74,717 | 75,272 | 75,519 | 75,696 |
| 1978.. | 75,755 | 76,154 | 76,303 | 76,851 | 77,321 | 78,013 | 78,728 | 79,493 | 79,919 | 80,823 | 81,931 | 82,415 |
| 1979.. | 82,735 | 83,417 | 84,175 | 85,783 | 86,292 | 87,930 | 89,175 | 90,907 | 92,486 | 93,872 | 95,263 | 96,871 |
| 1980.. | 99,383 | 101,127 | 102,492 | 104,247 | 105,610 | 106,201 | 106,252 | 106,022 | 106,594 | 106,229 | 106,722 | 107,653 |
| 1981.. | 109,103 | 110,811 | 112,223 | 112,240 | 113,118 | 113,249 | 114,257 | 115,210 | 116,821 | 117,501 | 118,121 | 116,613 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | 1.0 | 0.6 | 0.8 | 1.2 | 0.9 | 0.7 | 0.4 | 0.4 | 0.7 | 0.3 | 0.2 |
| 1978.. | 0.1 | 0.5 | 0.2 | 0.7 | 0.6 | 0.9 | 0.9 | 1.0 | 0.5 | 1.1 | 1.4 | 0.6 |
| 1979.. | 0.4 | 0.8 | 0.9 | 1.9 | 0.6 | 1.9 | 1.4 | 1.9 | 1.7 | 1.5 | 1.5 | 1.7 |
| 1980.. | 2.6 | 1.8 | 1.4 | 1.7 | 1.3 | 0.6 | 0.0 | -0.2 | 0.5 | -0.3 | 0.5 | 0.9 |
| 1981.. | 1.3 | 1.6 | 1.3 | 0.0 | 0.8 | 0.1 | 0.9 | 0.8 | 1.4 | 0.6 | 0.5 | -1.3 |
| HOUSEHOLD DURABLE GOODS INDUSTRIES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,576 | 7,832 | 7,991 | 8,196 | 8,452 | 8,459 | 8,335 | 8,321 | 8,162 | 8,135 | 8,064 | 8,118 |
| 1978.. | 8,444 | 8,641 | 8,719 | 8,904 | 9,190 | 9,243 | 9,374 | 9,365 | 9,232 | 9,103 | 9,121 | 9,185 |
| 1979.. | 9,469 | 9,546 | 9,664 | 9,678 | 9,832 | 9,877 | 9,810 | 9,687 | 9,466 | 9,347 | 9,368 | 9,573 |
| 1980.. | 9,816 | 9,990 | 10,171 | 10,514 | 10,679 | 10,621 | 10,385 | 10,366 | 10,028 | 9,867 | 9,818 | 9,997 |
| 1981.. | 10,172 | 10,394 | 10,554 | 10,805 | 10,996 | 10,881 | 10,938 | 11,103 | 10,844 | 10,918 | 10,906 | 10,870 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,692 | 7,819 | 7,936 | 8,064 | 8,178 | 8,193 | 8,177 | 8,243 | 8,290 | 8,355 | 8,348 | 8,381 |
| 1978.. | 8,587 | 8,632 | 8,654 | 8,748 | 8,862 | 8,942 | 9,194 | 9,259 | 9,380 | 9,375 | 9,468 | 9,505 |
| 1979.. | 9,635 | 9,529 | 9,580 | 9,492 | 9,476 | 9,567 | 9,622 | 9,563 | 9,609 | 9,638 | 9,727 | 9,902 |
| 1980.. | 9,984 | 9,975 | 10,083 | 10,301 | 10,282 | 10,299 | 10,184 | 10,219 | 10,181 | 10,184 | 10,197 | 10,345 |
| 1981.. | 10,351 | 10,384 | 10,463 | 10,586 | 10,578 | 10,549 | 10,722 | 10,939 | 11,026 | 11,280 | 11,343 | 11,256 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.0 | 1.6 | 1.5 | 1.6 | 1.4 | 0.2 | -0.2 | 0.8 | 0.6 | 0.8 | -0.1 | 0.4 |
| 1978.. | 2.4 | 0.5 | 0.3 | 1.1 | 1.3 | 0.9 | 2.8 | 0.7 | 1.3 | -0.1 | 1.0 | 0.4 |
| 1979.. | 1.4 | -1.1 | 0.5 | -0.9 | -0.2 | 1.0 | 0.6 | -0.6 | 0.5 | 0.3 | 0.9 | 1.8 |
| 1980.. | 0.8 | -0.1 | 1.1 | 2.2 | -0.2 | 0.2 | -1.1 | 0.3 | -0.4 | 0.0 | 0.1 | 1.4 |
| 1981.. | 0.1 | 0.3 | 0.8 | 1.2 | -0.1 | -0.3 | 1.6 | 2.0 | 0.8 | 2.3 | 0.6 | -0.8 |
| TOTAL CAPITAL GOODS INDUSTRIES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 44,343 | 45,036 | 45,281 | 45,529 | 45,893 | 45,641 | 45,462 | 45,790 | 45,945 | 46,069 | 46,565 | 47,129 |
| 1978.. | 47,666 | 48,831 | 49,850 | 50,610 | 51,529 | 52,004 | 52,325 | 52,746 | 52,967 | 53,877 | 54,548 | 55,169 |
| 1979.. | 56,514 | 57,782 | 58,773 | 59,794 | 61,081 | 61,975 | 62,389 | 63,147 | 64,109 | 65,537 | 66,934 | 67,382 |
| 1980.. | 69,429 | 70,983 | 72,602 | 74,336 | 75,533 | 75,795 | 76,751 | 77,027 | 77,012 | 77,527 | 78,130 | 77,905 |
| 1981.. | 79,821 | 81,085 | 81,717 | 82,683 | 83,171 | 83,445 | 84,116 | 84,281 | 84,907 | 86,046 | 86,792 | 85,092 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 44,462 | 44,827 | 44,888 | 45,066 | 45,378 | 45,376 | 45,503 | 45,964 | 46,387 | 46,411 | 46,820 | 47,699 |
| 1978.. | 47,806 | 48,638 | 49,411 | 50,068 | 50,923 | 51,665 | 52,300 | 52,945 | 53,487 | 54,311 | 54,855 | 55,928 |
| 1979.. | 56,682 | 57,550 | 58,262 | 59,124 | 60,359 | 61,583 | 62,271 | 63,323 | 64,684 | 66,032 | 67,226 | 68,401 |
| 1980.. | 69,741 | 70,754 | 72,027 | 73,570 | 74,658 | 75,364 | 76,530 | 77,201 | 77,655 | 78,055 | 78,412 | 79,141 |
| 1981.. | 80,211 | 80,852 | 81,093 | 81,879 | 82,250 | 82,976 | 83,810 | 84,466 | 85,623 | 86,623 | 87,126 | 86,515 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.7 | 0.8 | 0.1 | 0.4 | 0.7 | -0.0 | 0.3 | 1.0 | 0.9 | 0.1 | 0.9 | 1.9 |
| 1978.. | 0.2 | 1.7 | 1.6 | 1.3 | 1.7 | 1.5 | 1.2 | 1.2 | 1.0 | 1.5 | 1.0 | 2.0 |
| 1979.. | 1.3 | 1.5 | 1.2 | 1.5 | 2.1 | 2.0 | 1.1 | 1.7 | 2.1 | 2.1 | 1.8 | 1.7 |
| 1980.. | 2.0 | 1.5 | 1.8 | 2.1 | 1.5 | 0.9 | 1.5 | 0.9 | 0.6 | 0.5 | 0.5 | 0.9 |
| 1981.. | 1.4 | 0.8 | 0.3 | 1.0 | 0.5 | 0.9 | 1.0 | 0.8 | 1.4 | 1.2 | 0.6 | -0.7 |
| NONDEFENSE CAPITAL GOODS INDUSTRIES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 37,899 | 38,608 | 39,012 | 39,324 | 39,687 | 39,374 | 39,181 | 39,492 | 39,753 | 40,093 | 40,559 | 41,150 |
| 1978.. | 41,640 | 42,639 | 43,667 | 44,343 | 45,151 | 45,647 | 45,864 | 46,326 | 46,671 | 47,536 | 48,253 | 48,849 |
| 1979.. | 49,978 | 51,123 | 52,047 | 53,052 | 54,067 | 54,811 | 55,113 | 55,785 | 56,559 | 57,768 | 58,853 | 59,250 |
| 1980.. | 61,094 | 62,518 | 63,758 | 65,284 | 66,243 | 66,368 | 66,968 | 67,019 | 67,101 | 67,394 | 67,872 | 67,562 |
| 1981.. | 69,052 | 69,990 | 70,301 | 71,000 | 71,268 | 71,139 | 71,736 | 71,969 | 72,488 | 73,558 | 73,890 | 72,166 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 37,921 | 38,364 | 38,608 | 38,861 | 39,216 | 39,174 | 39,327 | 39,746 | 40,200 | 40,417 | 40,782 | 41,602 |
| 1978.. | 41,695 | 42,413 | 43,219 | 43,812 | 44,602 | 45,380 | 45,949 | 46,597 | 47,178 | 47,927 | 48,530 | 49,480 |
| 1979.. | 50,063 | 50,859 | 51,530 | 52,408 | 53,428 | 54,498 | 55,125 | 56,041 | 57,099 | 58,193 | 59,112 | 60,110 |
| 1980.. | 61,293 | 62,251 | 63,179 | 64,556 | 65,481 | 66,045 | 66,926 | 67,284 | 67,690 | 67,817 | 68,115 | 68,605 |
| 1981.. | 69,293 | 69,698 | 69,688 | 70,251 | 70,491 | 70,821 | 71,646 | 72,249 | 73,131 | 74,005 | 74,164 | 73,360 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 1.2 | 0.6 | 0.7 | 0.9 | -0.1 | 0.4 | 1.1 | 1.1 | 0.5 | 0.9 | 2.0 |
| 1978.. | 0.2 | 1.7 | 1.9 | 1.4 | 1.8 | 1.7 | 1.3 | 1.4 | 1.2 | 1.6 | 1.3 | 2.0 |
| 1979.. | 1.2 | 1.6 | 1.3 | 1.7 | 1.9 | 2.0 | 1.2 | 1.7 | 1.9 | 1.9 | 1.6 | 1.7 |
| 1980.. | 2.0 | 1.6 | 1.5 | 2.2 | 1.4 | 0.9 | 1.3 | 0.5 | 0.6 | 0.2 | 0.4 | 0.7 |
| 1981.. | 1.0 | 0.6 | -0.0 | 0.8 | 0.3 | 0.5 | 1.2 | 0.8 | 1.2 | 1.2 | 0.2 | -1.1 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DEFENSE CAPITAL GOODS INDUSTRIES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,444 | 6,428 | 6,269 | 6,205 | 6,206 | 6,267 | 5,281 | 6,298 | 6,192 | 5,976 | 6,006 | 5,979 |
| 1978.. | 6,026 | 6,192 | 6,183 | 6,267 | 6,378 | 6,357 | 6,461 | 6,420 | 6,296 | 6,341 | 6,295 | 6,320 |
| 1979.. | 6,536 | 6,659 | 6,726 | 6,742 | 7,014 | 7,164 | 7,276 | 7,362 | 7,550 | 7,769 | 8,081 | 8,132 |
| 1980.. | 8,335 | 8,465 | 8,844 | 9,052 | 9,290 | 9,427 | 9,783 | 10,008 | 9,911 | 10,133 | 10,258 | 10,343 |
| 1981.. | 10,765 | 11,095 | 11,416 | 11,683 | 11,903 | 12,306 | 12,380 | 12,312 | 12,419 | 12,488 | 12,902 | 12,925 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,542 | 6,464 | 6,280 | 6,204 | 6,163 | 6,202 | 6,176 | 6,218 | 6,186 | 5,995 | 6,037 | 6,097 |
| 1978.. | 6,112 | 6,226 | 6,193 | 6,255 | 6,321 | 6,286 | 6,351 | 6,348 | 6,309 | 6,383 | 6,326 | 6,447 |
| 1979.. | 6,619 | 6,692 | 6,731 | 6,715 | 6,931 | 7,085 | 7,146 | 7,281 | 7,585 | 7,838 | 8,115 | 8,290 |
| 1980.. | 8,448 | 8,504 | 8,849 | 9,012 | 9,177 | 9,319 | 9,604 | 9,917 | 9,966 | 10,238 | 10,298 | 10,535 |
| 1981.. | 10,918 | 11,154 | 11,406 | 11,627 | 11,760 | 12,155 | 12,163 | 12,217 | 12,492 | 12,618 | 12,962 | 13,154 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.3 | -1.2 | -2.9 | -1.2 | -0.7 | 0.6 | -0.4 | 0.7 | -0.5 | -3.1 | 0.7 | 1.0 |
| 1978.. | 0.2 | 1.9 | -0.5 | 1.0 | 1.1 | -0.6 | 1.0 | -0.0 | -0.6 | 1.2 | -0.9 | 1.9 |
| 1979.. | 2.7 | 1.1 | 0.6 | -0.2 | 3.2 | 2.2 | 0.9 | 1.9 | 4.2 | 3.3 | 3.5 | 2.2 |
| 1980.. | 1.9 | 0.7 | 4.1 | 1.9 | 1.8 | 1.5 | 3.1 | 3.3 | 0.5 | 2.7 | 0.6 | 2.3 |
| 1981.. | 3.6 | 2.2 | 2.3 | 1.9 | 1.1 | 3.4 | 0.1 | 0.4 | 2.2 | 1.0 | 2.7 | 1.5 |
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,142 | 4,186 | 4,144 | 4,224 | 4,238 | 4,202 | 4,250 | 4,176 | 4,135 | 4,131 | 4,245 | 4,279 |
| 1978.. | 4,510 | 4,654 | 4,689 | 4,706 | 4,718 | 4,649 | 4,667 | 4,664 | 4,631 | 4,559 | 4,641 | 4,822 |
| 1979.. | 4,979 | 5,166 | 5,198 | 5,323 | 5,341 | 5,287 | 5,302 | 5,224 | 5,091 | 5,164 | 5,222 | 5,349 |
| 1980.. | 5,529 | 5,746 | 5,942 | 6,086 | 6,077 | 6,023 | 5,945 | 5,776 | 5,606 | 5,594 | 5,621 | 5,831 |
| 1981.. | 6,064 | 6,348 | 6,379 | 6,417 | 6,518 | 6,468 | 6,466 | 6,527 | 6,576 | 6,407 | 6,448 | 6,600 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,124 | 4,081 | 4,032 | 4,081 | 4,116 | 4,152 | 4,223 | 4,225 | 4,263 | 4,316 | 4,435 | 4,359 |
| 1978.. | 4,488 | 4,527 | 4,554 | 4,547 | 4,573 | 4,589 | 4,636 | 4,722 | 4,774 | 4,773 | 4,861 | 4,933 |
| 1979.. | 4,962 | 5,013 | 5,036 | 5,138 | 5,163 | 5,205 | 5,266 | 5,292 | 5,242 | 5,424 | 5,479 | 5,483 |
| 1980.. | 5,515 | 5,580 | 5,753 | 5,870 | 5,863 | 5,919 | 5,903 | 5,859 | 5,767 | 5,881 | 5,904 | 5,995 |
| 1981.. | 6,050 | 6,163 | 6,170 | 6,184 | 6,282 | 6,351 | 6,422 | 6,623 | 6,766 | 6,741 | 6,781 | 6,792 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.6 | -1.0 | -1.2 | 1.2 | 0.8 | 0.9 | 1.7 | 0.0 | 0.9 | 1.2 | 2.8 | -1.7 |
| 1978.. | 3.0 | 0.9 | 0.6 | -0.2 | 0.6 | 0.3 | 1.0 | 1.9 | 1.1 | -0.0 | 1.8 | 1.5 |
| 1979.. | 0.6 | 1.0 | 0.5 | 2.0 | 0.5 | 0.8 | 1.2 | 0.5 | -0.9 | 3.5 | 1.0 | 0.1 |
| 1980.. | 0.6 | 1.2 | 3.1 | 2.0 | -0.1 | 0.9 | -0.3 | -0.7 | -1.6 | 2.0 | 0.4 | 1.6 |
| 1981.. | 0.9 | 1.9 | 0.1 | 0.2 | 1.6 | 1.1 | 1.1 | 3.1 | 2.2 | -0.4 | 0.6 | 0.2 |
| GLASS CONTAINERS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 425 | 424 | 398 | 417 | 435 | 438 | 456 | 413 | 404 | 410 | 427 | 409 |
| 1978.. | 439 | 453 | 473 | 494 | 483 | 496 | 515 | 518 | 502 | 510 | 509 | 503 |
| 1979.. | 504 | 526 | 509 | 528 | 535 | 549 | 572 | 560 | 558 | 549 | 541 | 545 |
| 1980.. | 560 | 593 | 606 | 631 | 645 | 636 | 635 | 632 | 592 | 604 | 618 | 604 |
| 1981.. | 619 | 657 | 643 | 646 | 658 | 645 | 635 | 668 | 665 | 687 | 679 | 665 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 429 | 426 | 403 | 410 | 427 | 431 | 443 | 411 | 414 | 414 | 427 | 424 |
| 1978.. | 446 | 453 | 477 | 485 | 474 | 488 | 499 | 511 | 514 | 518 | 513 | 524 |
| 1979.. | 514 | 523 | 511 | 517 | 523 | 539 | 554 | 551 | 571 | 559 | 549 | 569 |
| 1980.. | 574 | 587 | 607 | 619 | 630 | 624 | 614 | 620 | 605 | 615 | 630 | 632 |
| 1981.. | 637 | 649 | 644 | 633 | 641 | 633 | 614 | 656 | 679 | 696 | 693 | 697 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -3.2 | -0.8 | -5.4 | 1.7 | 4.3 | 0.9 | 2.7 | -7.3 | 0.8 | -0.1 | 3.1 | -0.6 |
| 1978.. | 5.2 | 1.6 | 5.4 | 1.6 | -2.3 | 3.0 | 2.3 | 2.4 | 0.6 | 0.8 | -0.9 | 2.1 |
| 1979.. | -1.8 | 1.7 | -2.4 | 1.3 | 1.2 | 3.0 | 2.7 | -0.5 | 3.5 | -2.0 | -1.8 | 3.6 |
| 1980.. | 1.0 | 2.2 | 3.3 | 2.0 | 1.8 | -0.9 | -1.6 | 1.0 | -2.5 | 1.7 | 2.4 | 0.4 |
| 1981.. | 0.7 | 1.9 | -0.9 | -1.6 | 1.3 | -1.3 | -3.1 | 6.8 | 3.6 | 2.8 | -0.8 | 0.6 |
| PRIMARY METALS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 18,047 | 18,093 | 17,951 | 18,037 | 18,237 | 18,313 | 18,409 | 18,237 | 18,148 | 18,245 | 18,282 | 18,458 |
| 1978.. | 18,459 | 18,074 | 17,668 | 17,866 | 18,081 | 18,209 | 18,310 | 18,412 | 18,499 | 18,730 | 19,271 | 19,614 |
| 1979.. | 19,683 | 19,576 | 19,388 | 20,229 | 20,022 | 20,444 | 20,713 | 21,042 | 20,950 | 21,190 | 21,643 | 22,601 |
| 1980.. | 22,864 | 22,906 | 22,778 | 23,087 | 23,457 | 23,332 | 23,323 | 22,918 | 22,402 | 22,369 | 22,589 | 23,108 |
| 1981.. | 23,877 | 24,054 | 24,146 | 24,076 | 24,036 | 24,163 | 24,687 | 25,113 | 25,500 | 25,773 | 26,115 | 26,458 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 17,716 | 17,967 | 17,974 | 18,077 | 18,191 | 18,308 | 18,418 | 18,364 | 18,409 | 18,434 | 18,373 | 18,224 |
| 1978.. | 18,140 | 17,977 | 17,680 | 17,902 | 18,021 | 18,188 | 18,295 | 18,515 | 18,780 | 18,949 | 19,406 | 19,368 |
| 1979.. | 19,304 | 19,446 | 19,434 | 20,282 | 19,962 | 20,428 | 20,685 | 21,115 | 21,278 | 21,487 | 21,813 | 22,331 |
| 1980.. | 22,439 | 22,700 | 22,847 | 23,089 | 23,376 | 23,298 | 23,297 | 22,984 | 22,767 | 22,743 | 22,816 | 22,878 |
| 1981.. | 23,439 | 23,782 | 24,194 | 24,002 | 23,919 | 24,129 | 24,667 | 25,200 | 25,927 | 26,236 | 26,415 | 26,250 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | 1.4 | 0.0 | 0.6 | 0.6 | 0.6 | 0.6 | -0.3 | 0.2 | 0.1 | -0.3 | -0.8 |
| 1978.. | -0.5 | -0.9 | -1.7 | 1.3 | 0.7 | 0.9 | 0.6 | 1.2 | 1.4 | 0.9 | 2.4 | -0.2 |
| 1979.. | -0.3 | 0.7 | -0.1 | 4.4 | -1.6 | 2.3 | 1.3 | 2.1 | 0.8 | 1.0 | 1.5 | 2.4 |
| 1980.. | 0.5 | 1.2 | 0.6 | 1.1 | 1.2 | -0.3 | -0.0 | -1.3 | -0.9 | -0.1 | 0.3 | 0.3 |
| 1981.. | 2.5 | 1.5 | 1.7 | -0.8 | -0.3 | 0.9 | 2.2 | 2.2 | 2.9 | 1.2 | 0.7 | -0.6 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BLAST FURNACES, STEEL MILLS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,379 | 10,277 | 10,104 | 10,160 | 10,357 | 10,404 | 10,464 | 10,362 | 10,283 | 10,296 | 10,269 | 10,306 |
| 1978.. | 10,111 | 9,539 | 9,041 | 9,182 | 9,377 | 9,497 | 9,662 | 9,910 | 10,064 | 10,270 | 10,735 | 11,048 |
| 1979.. | 11,049 | 10,847 | 10,544 | 11,114 | 10,749 | 11,129 | 11,281 | 11,570 | 11,461 | 11,633 | 11,778 | 12,343 |
| 1980.. | 12,432 | 12,344 | 11,973 | 12,180 | 12,669 | 12,723 | 12,596 | 12,522 | 12,143 | 12,014 | 12,079 | 12,413 |
| 1981.. | 12,637 | 12,507 | 12,363 | 12,116 | 12,123 | 12,180 | 12,567 | 12,861 | 13,107 | 13,200 | 13,339 | 13,707 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,067 | 10,256 | 10,279 | 10,389 | 10,451 | 10,477 | 10,495 | 10,383 | 10,345 | 10,296 | 10,218 | 9,967 |
| 1978.. | 9,817 | 9,549 | 9,226 | 9,427 | 9,472 | 9,554 | 9,672 | 9,890 | 10,125 | 10,280 | 10,703 | 10,695 |
| 1979.. | 10,706 | 10,825 | 10,781 | 11,399 | 10,858 | 11,196 | 11,281 | 11,512 | 11,542 | 11,691 | 11,754 | 11,960 |
| 1980.. | 12,058 | 12,258 | 12,280 | 12,467 | 12,784 | 12,774 | 12,596 | 12,447 | 12,241 | 12,123 | 12,091 | 12,063 |
| 1981.. | 12,257 | 12,359 | 12,680 | 12,362 | 12,220 | 12,229 | 12,580 | 12,784 | 13,198 | 13,332 | 13,378 | 13,347 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.8 | 1.9 | 0.2 | 1.1 | 0.6 | 0.3 | 0.2 | -1.1 | -0.4 | -0.5 | -0.8 | -2.5 |
| 1978.. | -1.5 | -2.7 | -3.4 | 2.2 | 0.5 | 0.9 | 1.2 | 2.3 | 2.4 | 1.5 | 4.1 | -0.1 |
| 1979.. | 0.1 | 1.1 | -0.4 | 5.7 | -4.7 | 3.1 | 0.8 | 2.1 | 0.3 | 1.3 | 0.5 | 1.8 |
| 1980.. | 0.8 | 1.7 | 0.2 | 1.5 | 2.5 | -0.1 | -1.4 | -1.2 | -1.7 | -1.0 | -0.3 | -0.2 |
| 1981.. | 1.6 | 0.8 | 2.6 | -2.5 | -1.2 | 0.1 | 2.9 | 1.6 | 3.2 | 1.0 | 0.3 | -0.2 |
| NONFERROUS AND OTHER PRIMARY METALS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,646 | 6,752 | 6,748 | 6,781 | 6,795 | 6,832 | 6,893 | 6,823 | 6,794 | 6,868 | 6,936 | 7,047 |
| 1978.. | 7,220 | 7,371 | 7,414 | 7,465 | 7,498 | 7,503 | 7,483 | 7,357 | 7,290 | 7,339 | 7,384 | 7,386 |
| 1979.. | 7,412 | 7,448 | 7,508 | 7,733 | 7,877 | 7,895 | 8,065 | 8,101 | 8,122 | 8,200 | 8,497 | 8,879 |
| 1980.. | 9,014 | 9,127 | 9,325 | 9,378 | 9,255 | 9,122 | 9,308 | 9,007 | 8,897 | 8,988 | 9,158 | 9,285 |
| 1981.. | 9,781 | 10,046 | 10,242 | 10,409 | 10,365 | 10,447 | 10,646 | 10,738 | 10,849 | 11,003 | 11,196 | 11,172 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,626 | 6,665 | 6,642 | 6,642 | 6,695 | 6,778 | 6,859 | 6,906 | 6,961 | 7,008 | 7,034 | 7,125 |
| 1978.. | 7,191 | 7,284 | 7,290 | 7,311 | 7,387 | 7,458 | 7,446 | 7,454 | 7,477 | 7,496 | 7,504 | 7,461 |
| 1979.. | 7,368 | 7,360 | 7,368 | 7,567 | 7,761 | 7,856 | 8,025 | 8,199 | 8,330 | 8,376 | 8,635 | 8,951 |
| 1980.. | 8,951 | 9,028 | 9,142 | 9,167 | 9,118 | 9,086 | 9,271 | 9,116 | 9,125 | 9,190 | 9,316 | 9,360 |
| 1981.. | 9,712 | 9,947 | 10,030 | 10,165 | 10,212 | 10,416 | 10,603 | 10,868 | 11,139 | 11,261 | 11,390 | 11,273 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | 0.6 | -0.4 | -0.0 | 0.8 | 1.2 | 1.2 | 0.7 | 0.8 | 0.7 | 0.4 | 1.3 |
| 1978.. | 0.9 | 1.3 | 0.1 | 0.3 | 1.0 | 1.0 | -0.2 | 0.1 | 0.3 | 0.3 | 0.1 | -0.6 |
| 1979.. | -1.2 | -0.1 | 0.1 | 2.7 | 2.6 | 1.2 | 2.2 | 2.2 | 1.6 | 0.5 | 3.1 | 3.7 |
| 1980.. | 0.0 | 0.9 | 1.3 | 0.3 | -0.5 | -0.4 | 2.0 | -1.7 | 0.1 | 0.7 | 1.4 | 0.5 |
| 1981.. | 3.8 | 2.4 | 0.8 | 1.3 | 0.5 | 2.0 | 1.8 | 2.5 | 2.5 | 1.1 | 1.1 | -1.0 |
| FABRICATED METAL PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,433 | 14,555 | 14,704 | 14,793 | 14,953 | 14,972 | 15,162 | 15,264 | 15,275 | 15,125 | 15,241 | 15,306 |
| 1978.. | 15,581 | 16,069 | 16,520 | 16,693 | 16,851 | 16,822 | 16,973 | 16,937 | 16,790 | 16,916 | 16,800 | 17,001 |
| 1979.. | 17,506 | 17,958 | 18,391 | 18,539 | 18,672 | 18,823 | 18,773 | 18,693 | 18,576 | 18,454 | 18,714 | 18,816 |
| 1980.. | 19,259 | 19,609 | 19,967 | 20,158 | 20,272 | 19,798 | 19,483 | 19,226 | 18,835 | 18,503 | 18,741 | 19,203 |
| 1981.. | 19,726 | 19,932 | 20,015 | 20,008 | 20,013 | 19,993 | 20,008 | 20,030 | 19,967 | 20,048 | 19,986 | 19,803 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,522 | 14,447 | 14,426 | 14,561 | 14,700 | 14,854 | 15,042 | 15,264 | 15,457 | 15,416 | 15,590 | 15,621 |
| 1978.. | 15,685 | 15,960 | 16,188 | 16,382 | 16,517 | 16,646 | 16,825 | 16,960 | 17,026 | 17,270 | 17,263 | 17,349 |
| 1979.. | 17,604 | 17,832 | 18,017 | 18,145 | 18,281 | 18,599 | 18,606 | 18,742 | 18,877 | 18,843 | 19,263 | 19,221 |
| 1980.. | 19,377 | 19,450 | 19,539 | 19,698 | 19,832 | 19,546 | 19,323 | 19,297 | 19,156 | 18,885 | 19,302 | 19,623 |
| 1981.. | 19,832 | 19,749 | 19,585 | 19,563 | 19,594 | 19,729 | 19,859 | 20,118 | 20,334 | 20,449 | 20,561 | 20,208 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.2 | -0.5 | -0.1 | 0.9 | 1.0 | 1.0 | 1.3 | 1.5 | 1.3 | -0.3 | 1.1 | 0.2 |
| 1978.. | 0.4 | 1.7 | 1.4 | 1.2 | 0.8 | 0.8 | 1.1 | 0.8 | 0.4 | 1.4 | -0.0 | 0.5 |
| 1979.. | 1.5 | 1.3 | 1.0 | 0.7 | 0.7 | 1.7 | 0.0 | 0.7 | 0.7 | -0.2 | 2.2 | -0.2 |
| 1980.. | 0.8 | 0.4 | 0.5 | 0.8 | 0.7 | -1.4 | -1.1 | -0.1 | -0.7 | -1.4 | 2.2 | 1.7 |
| 1981.. | 1.1 | -0.4 | -0.8 | -0.1 | 0.2 | 0.7 | 0.7 | 1.3 | 1.1 | 0.6 | 0.5 | -1.7 |
| METAL CANS, BARRELS, AND DRUMS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,126 | 1,209 | 1,364 | 1,388 | 1,363 | 1,333 | 1,337 | 1,265 | 1,182 | 1,089 | 1,103 | 1,168 |
| 1978.. | 1,218 | 1,369 | 1,557 | 1,616 | 1,645 | 1,629 | 1,585 | 1,443 | 1,264 | 1,285 | 1,273 | 1,258 |
| 1979.. | 1,549 | 1,573 | 1,696 | 1,751 | 1,740 | 1,751 | 1,672 | 1,552 | 1,395 | 1,375 | 1,442 | 1,477 |
| 1980.. | 1,632 | 1,703 | 1,848 | 1,985 | 1,975 | 1,818 | 1,694 | 1,490 | 1,318 | 1,338 | 1,373 | 1,524 |
| 1981.. | 1,738 | 1,813 | 1,789 | 1,772 | 1,772 | 1,727 | 1,634 | 1,484 | 1,341 | 1,325 | 1,272 | 1,174 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,166 | 1,176 | 1,229 | 1,236 | 1,214 | 1,204 | 1,247 | 1,280 | 1,345 | 1,269 | 1,287 | 1,332 |
| 1978.. | 1,258 | 1,336 | 1,395 | 1,418 | 1,456 | 1,466 | 1,483 | 1,474 | 1,456 | 1,510 | 1,494 | 1,428 |
| 1979.. | 1,590 | 1,536 | 1,518 | 1,519 | 1,530 | 1,572 | 1,570 | 1,605 | 1,626 | 1,620 | 1,692 | 1,665 |
| 1980.. | 1,667 | 1,660 | 1,656 | 1,713 | 1,732 | 1,633 | 1,601 | 1,554 | 1,545 | 1,576 | 1,610 | 1,712 |
| 1981.. | 1,768 | 1,762 | 1,604 | 1,526 | 1,553 | 1,549 | 1,549 | 1,556 | 1,576 | 1,562 | 1,489 | 1,318 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.1 | 0.9 | 4.5 | 0.6 | -1.8 | -0.8 | 3.6 | 2.7 | 5.0 | -5.6 | 1.4 | 3.5 |
| 1978.. | -5.5 | 6.1 | 4.5 | 1.6 | 2.7 | 0.7 | 1.1 | -0.6 | -1.2 | 3.7 | -1.1 | -4.4 |
| 1979.. | 11.4 | -3.4 | -1.2 | 0.0 | 0.8 | 2.7 | -0.1 | 2.2 | 1.3 | -0.4 | 4.5 | -1.6 |
| 1980.. | 0.1 | -0.4 | -0.2 | 3.4 | 1.2 | -5.7 | -2.0 | -3.0 | -0.6 | 2.0 | 2.1 | 6.4 |
| 1981.. | 3.3 | -0.3 | -8.9 | -4.9 | 1.8 | -0.3 | -0.0 | 0.4 | 1.3 | -0.8 | -4.7 | -11.5 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 25,468 | 25,719 | 25,865 | 25,885 | 25,908 | 25,964 | 25,844 | 25,840 | 25,865 | 26,127 | 26,551 | 27,171 |
| 1978.. | 27,706 | 28,135 | 28,600 | 28,896 | 29,260 | 29,477 | 29,446 | 29,623 | 29,818 | 30,218 | 30,639 | 31,459 |
| 1979.. | 32,094 | 32,831 | 33,513 | 33,894 | 34,377 | 34,759 | 34,729 | 35,132 | 35,351 | 35,861 | 36,322 | 36,780 |
| 1980.. | 37,740 | 38,370 | 38,823 | 39,915 | 40,449 | 40,293 | 40,401 | 40,283 | 40,111 | 39,769 | 40,242 | 40,324 |
| 1981.. | 40,840 | 41,345 | 41,528 | 41,702 | 42,092 | 42,114 | 42,413 | 42,614 | 42,983 | 43,328 | 43,832 | 43,910 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 25,364 | 25,392 | 25,490 | 25,516 | 25,612 | 25,814 | 26,008 | 26,115 | 26,275 | 26,523 | 26,836 | 27,333 |
| 1978.. | 27,605 | 27,821 | 28,214 | 28,493 | 28,895 | 29,268 | 29,582 | 29,902 | 30,252 | 30,665 | 30,972 | 31,698 |
| 1979.. | 32,002 | 32,508 | 33,101 | 33,428 | 33,939 | 34,498 | 34,835 | 35,408 | 35,802 | 36,378 | 36,695 | 37,094 |
| 1980.. | 37,492 | 38,059 | 38,410 | 39,410 | 39,919 | 39,993 | 40,464 | 40,521 | 40,581 | 40,322 | 40,630 | 40,714 |
| 1981.. | 40,821 | 41,051 | 41,142 | 41,209 | 41,557 | 41,799 | 42,442 | 42,823 | 43,471 | 43,899 | 44,255 | 44,376 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.1 | 0.4 | 0.1 | 0.4 | 0.8 | 0.8 | 0.4 | 0.6 | 0.9 | 1.2 | 1.9 |
| 1978.. | 1.0 | 0.8 | 1.4 | 1.0 | 1.4 | 1.3 | 1.1 | 1.1 | 1.2 | 1.4 | 1.0 | 2.3 |
| 1979.. | 1.0 | 1.6 | 1.8 | 1.0 | 1.5 | 1.6 | 1.0 | 1.6 | 1.1 | 1.6 | 0.9 | 1.1 |
| 1980.. | 1.6 | 1.0 | 0.9 | 2.6 | 1.3 | 0.2 | 1.2 | 0.1 | 0.1 | -0.6 | 0.8 | 0.2 |
| 1981.. | 0.3 | 0.6 | 0.2 | 0.2 | 0.8 | 0.6 | 1.5 | 0.9 | 1.5 | 1.0 | 0.8 | 0.3 |
| ENGINES AND TURBINES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,941 | 1,994 | 2,014 | 2,067 | 2,116 | 2,162 | 2,095 | 2,094 | 2,106 | 2,148 | 2,164 | 2,170 |
| 1978.. | 2,245 | 2,259 | 2,286 | 2,336 | 2,381 | 2,415 | 2,326 | 2,337 | 2,320 | 2,381 | 2,374 | 2,446 |
| 1979.. | 2,440 | 2,448 | 2,461 | 2,461 | 2,480 | 2,490 | 2,420 | 2,433 | 2,473 | 2,469 | 2,540 | 2,557 |
| 1980.. | 2,559 | 2,608 | 2,611 | 2,692 | 2,667 | 2,547 | 2,476 | 2,455 | 2,462 | 2,450 | 2,572 | 2,557 |
| 1981.. | 2,572 | 2,566 | 2,512 | 2,520 | 2,500 | 2,535 | 2,509 | 2,479 | 2,624 | 2,662 | 2,675 | 2,625 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,942 | 1,975 | 2,012 | 2,050 | 2,091 | 2,150 | 2,130 | 2,124 | 2,135 | 2,148 | 2,143 | 2,181 |
| 1978.. | 2,240 | 2,238 | 2,282 | 2,311 | 2,346 | 2,394 | 2,370 | 2,374 | 2,355 | 2,396 | 2,358 | 2,453 |
| 1979.. | 2,425 | 2,421 | 2,451 | 2,430 | 2,446 | 2,471 | 2,474 | 2,480 | 2,514 | 2,494 | 2,523 | 2,552 |
| 1980.. | 2,538 | 2,577 | 2,595 | 2,656 | 2,635 | 2,527 | 2,537 | 2,498 | 2,505 | 2,479 | 2,558 | 2,552 |
| 1981.. | 2,551 | 2,536 | 2,495 | 2,483 | 2,471 | 2,512 | 2,573 | 2,521 | 2,672 | 2,694 | 2,659 | 2,625 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | 1.7 | 1.9 | 1.9 | 2.0 | 2.8 | -0.9 | -0.3 | 0.5 | 0.6 | -0.2 | 1.8 |
| 1978.. | 2.7 | -0.1 | 2.0 | 1.3 | 1.5 | 2.0 | -1.0 | 0.2 | -0.8 | 1.7 | -1.6 | 4.0 |
| 1979.. | -1.2 | -0.1 | 1.2 | -0.9 | 0.7 | 1.0 | 0.1 | 0.2 | 1.4 | -0.8 | 1.2 | 1.2 |
| 1980.. | -0.6 | 1.5 | 0.7 | 2.4 | -0.8 | -4.1 | 0.4 | -1.5 | 0.3 | -1.0 | 3.2 | -0.2 |
| 1981.. | -0.1 | -0.6 | -1.6 | -0.5 | -0.5 | 1.7 | 2.4 | -2.0 | 6.0 | 0.8 | -1.3 | -1.3 |
| FARM MACHINERY AND EQUIPMENT - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,526 | 2,477 | 2,539 | 2,511 | 2,503 | 2,464 | 2,485 | 2,452 | 2,407 | 2,316 | 2,417 | 2,464 |
| 1978.. | 2,559 | 2,642 | 2,613 | 2,529 | 2,513 | 2,443 | 2,360 | 2,276 | 2,253 | 2,220 | 2,295 | 2,541 |
| 1979.. | 2,577 | 2,741 | 2,790 | 2,791 | 2,762 | 2,781 | 2,692 | 2,684 | 2,671 | 2,677 | 2,704 | 2,941 |
| 1980.. | 3,040 | 3,136 | 3,188 | 3,236 | 3,215 | 3,186 | 3,145 | 3,125 | 3,021 | 2,864 | 2,816 | 2,872 |
| 1981.. | 2,932 | 3,088 | 3,069 | 2,989 | 2,970 | 2,890 | 2,822 | 2,830 | 2,667 | 2,582 | 2,723 | 2,933 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,472 | 2,341 | 2,402 | 2,419 | 2,442 | 2,442 | 2,513 | 2,517 | 2,510 | 2,477 | 2,574 | 2,474 |
| 1978.. | 2,509 | 2,502 | 2,472 | 2,432 | 2,445 | 2,414 | 2,384 | 2,342 | 2,357 | 2,379 | 2,449 | 2,549 |
| 1979.. | 2,539 | 2,596 | 2,640 | 2,679 | 2,679 | 2,743 | 2,716 | 2,753 | 2,797 | 2,875 | 2,889 | 2,944 |
| 1980.. | 3,004 | 2,973 | 3,019 | 3,103 | 3,115 | 3,139 | 3,174 | 3,186 | 3,170 | 3,083 | 3,012 | 2,875 |
| 1981.. | 2,903 | 2,930 | 2,904 | 2,866 | 2,878 | 2,847 | 2,851 | 2,870 | 2,804 | 2,779 | 2,919 | 2,935 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.7 | -5.3 | 2.6 | 0.7 | 0.9 | 0.0 | 2.9 | 0.2 | -0.3 | -1.3 | 3.9 | -3.9 |
| 1978.. | 1.4 | -0.3 | -1.2 | -1.6 | 0.5 | -1.2 | -1.3 | -1.8 | 0.6 | 1.0 | 2.9 | 4.1 |
| 1979.. | -0.4 | 2.2 | 1.7 | 1.5 | 0.0 | 2.4 | -1.0 | 1.3 | 1.6 | 2.8 | 0.5 | 1.9 |
| 1980.. | 2.0 | -1.0 | 1.6 | 2.8 | 0.4 | 0.8 | 1.1 | 0.4 | -0.5 | -2.7 | -2.3 | -4.5 |
| 1981.. | 1.0 | 0.9 | -0.9 | -1.3 | 0.4 | -1.1 | 0.1 | 0.7 | -2.3 | -0.9 | 5.0 | 0.6 |
| CONSTRUCTION, MINING, AND MATERIAL HANDLING EQUIPMENT - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,029 | 6,132 | 6,018 | 5,934 | 5,805 | 5,745 | 5,683 | 5,693 | 5,734 | 5,748 | 5,819 | 6,156 |
| 1978.. | 6,209 | 6,295 | 6,344 | 6,373 | 6,386 | 6,498 | 6,585 | 6,651 | 6,765 | 6,805 | 6,923 | 7,262 |
| 1979.. | 7,342 | 7,500 | 7,645 | 7,702 | 7,771 | 7,873 | 7,892 | 7,921 | 7,820 | 7,876 | 8,055 | 8,077 |
| 1980.. | 8,347 | 8,433 | 8,518 | 8,716 | 8,869 | 8,998 | 9,010 | 8,976 | 8,998 | 8,984 | 9,173 | 9,180 |
| 1981.. | 9,234 | 9,261 | 9,401 | 9,444 | 9,499 | 9,600 | 9,718 | 9,762 | 9,883 | 10,131 | 10,407 | 10,590 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,975 | 6,012 | 5,883 | 5,852 | 5,799 | 5,745 | 5,740 | 5,768 | 5,833 | 5,877 | 5,878 | 6,119 |
| 1978.. | 6,154 | 6,190 | 6,220 | 6,297 | 6,373 | 6,485 | 6,625 | 6,725 | 6,875 | 6,951 | 7,000 | 7,240 |
| 1979.. | 7,277 | 7,389 | 7,517 | 7,618 | 7,755 | 7,842 | 7,916 | 7,993 | 7,931 | 8,029 | 8,128 | 8,093 |
| 1980.. | 8,281 | 8,333 | 8,392 | 8,638 | 8,825 | 8,953 | 9,001 | 9,048 | 9,135 | 9,158 | 9,238 | 9,217 |
| 1981.. | 9,170 | 9,169 | 9,271 | 9,369 | 9,442 | 9,543 | 9,689 | 9,841 | 10,044 | 10,327 | 10,470 | 10,643 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -1.2 | 0.6 | -2.1 | -0.5 | -0.9 | -0.9 | -0.1 | 0.5 | 1.1 | 0.8 | 0.0 | 4.1 |
| 1978.. | 0.6 | 0.6 | 0.5 | 1.3 | 1.2 | 1.8 | 2.2 | 1.5 | 2.2 | 1.1 | 0.7 | 3.4 |
| 1979.. | 0.5 | 1.5 | 1.7 | 1.3 | 1.8 | 1.1 | 0.9 | 1.0 | -0.8 | 1.2 | 1.2 | -0.4 |
| 1980.. | 2.3 | 0.6 | 0.7 | 2.9 | 2.2 | 1.5 | 0.5 | 0.5 | 1.0 | 0.3 | 0.9 | -0.2 |
| 1981.. | -0.5 | -0.0 | 1.1 | 1.1 | 0.8 | 1.1 | 1.5 | 1.6 | 2.1 | 2.8 | 1.4 | 1.7 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| METALWORKING MACHINERY - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,765 | 1,791 | 1,808 | 1,831 | 1,869 | 1,822 | 1,826 | 1,857 | 1,857 | 1,892 | 1,928 | 1,930 |
| 1978.. | 1,948 | 1,955 | 1,990 | 1,976 | 2,015 | 2,026 | 2,052 | 2,075 | 2,073 | 2,119 | 2,171 | 2,153 |
| 1979.. | 2,261 | 2,316 | 2,348 | 2,405 | 2,436 | 2,474 | 2,481 | 2,515 | 2,514 | 2,566 | 2,586 | 2,621 |
| 1980.. | 2,686 | 2,716 | 2,805 | 2,923 | 2,948 | 2,946 | 2,968 | 2,972 | 2,931 | 2,933 | 2,919 | 2,841 |
| 1981.. | 2,849 | 2,815 | 2,748 | 2,783 | 2,810 | 2,757 | 2,831 | 2,834 | 2,829 | 2,696 | 2,746 | 2,715 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,761 | 1,786 | 1,804 | 1,820 | 1,854 | 1,818 | 1,831 | 1,855 | 1,874 | 1,900 | 1,926 | 1,949 |
| 1978.. | 1,946 | 1,949 | 1,988 | 1,962 | 1,995 | 2,020 | 2,054 | 2,073 | 2,092 | 2,130 | 2,173 | 2,175 |
| 1979.. | 2,259 | 2,309 | 2,348 | 2,388 | 2,407 | 2,464 | 2,476 | 2,515 | 2,539 | 2,579 | 2,589 | 2,647 |
| 1980.. | 2,689 | 2,708 | 2,811 | 2,906 | 2,913 | 2,934 | 2,959 | 2,969 | 2,961 | 2,945 | 2,925 | 2,870 |
| 1981.. | 2,852 | 2,804 | 2,756 | 2,766 | 2,777 | 2,743 | 2,820 | 2,831 | 2,858 | 2,707 | 2,753 | 2,744 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.4 | 1.4 | 1.0 | 0.9 | 1.9 | -1.9 | 0.7 | 1.3 | 1.0 | 1.4 | 1.4 | 1.2 |
| 1978.. | -0.2 | 0.2 | 2.0 | -1.3 | 1.7 | 1.2 | 1.7 | 0.9 | 0.9 | 1.8 | 2.0 | 0.1 |
| 1979.. | 3.9 | 2.2 | 1.7 | 1.7 | 0.8 | 2.4 | 0.5 | 1.6 | 1.0 | 1.6 | 0.4 | 2.3 |
| 1980.. | 1.6 | 0.7 | 3.8 | 3.4 | 0.3 | 0.7 | 0.8 | 0.3 | -0.3 | -0.5 | -0.7 | -1.9 |
| 1981.. | -0.6 | -1.7 | -1.7 | 0.4 | 0.4 | -1.2 | 2.8 | 0.4 | 0.9 | -5.3 | 1.7 | -0.3 |
| GENERAL INDUSTRIAL MACHINERY - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,545 | 2,478 | 2,516 | 2,569 | 2,591 | 2,614 | 2,576 | 2,552 | 2,544 | 2,584 | 2,609 | 2,650 |
| 1978.. | 2,718 | 2,754 | 2,787 | 2,802 | 2,811 | 2,860 | 2,893 | 2,907 | 2,923 | 2,950 | 2,997 | 3,012 |
| 1979.. | 3,158 | 3,154 | 3,206 | 3,199 | 3,208 | 3,203 | 3,256 | 3,236 | 3,255 | 3,232 | 3,301 | 3,422 |
| 1980.. | 3,489 | 3,544 | 3,569 | 3,637 | 3,662 | 3,698 | 3,694 | 3,710 | 3,675 | 3,644 | 3,663 | 3,703 |
| 1981.. | 3,822 | 3,853 | 3,823 | 3,855 | 3,873 | 3,967 | 3,976 | 3,992 | 4,000 | 4,124 | 4,112 | 4,028 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,525 | 2,456 | 2,489 | 2,536 | 2,565 | 2,583 | 2,571 | 2,570 | 2,588 | 2,618 | 2,646 | 2,688 |
| 1978.. | 2,691 | 2,729 | 2,759 | 2,769 | 2,786 | 2,826 | 2,887 | 2,927 | 2,971 | 2,992 | 3,040 | 3,055 |
| 1979.. | 3,121 | 3,123 | 3,174 | 3,161 | 3,183 | 3,165 | 3,253 | 3,259 | 3,305 | 3,281 | 3,348 | 3,467 |
| 1980.. | 3,444 | 3,509 | 3,534 | 3,601 | 3,640 | 3,654 | 3,687 | 3,736 | 3,727 | 3,703 | 3,715 | 3,756 |
| 1981.. | 3,773 | 3,807 | 3,785 | 3,817 | 3,850 | 3,924 | 3,964 | 4,016 | 4,053 | 4,195 | 4,175 | 4,089 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.0 | -2.7 | 1.3 | 1.9 | 1.2 | 0.7 | -0.5 | -0.0 | 0.7 | 1.2 | 1.1 | 1.6 |
| 1978.. | 0.1 | 1.4 | 1.1 | 0.3 | 0.6 | 1.4 | 2.2 | 1.4 | 1.5 | 0.7 | 1.6 | 0.5 |
| 1979.. | 2.2 | 0.1 | 1.6 | -0.4 | 0.7 | -0.6 | 2.8 | 0.2 | 1.4 | -0.7 | 2.0 | 3.6 |
| 1980.. | -0.7 | 1.9 | 0.7 | 1.9 | 1.1 | 0.4 | 0.9 | 1.3 | -0.2 | -0.6 | 0.3 | 1.1 |
| 1981.. | 0.5 | 0.9 | -0.6 | 0.8 | 0.9 | 1.9 | 1.0 | 1.3 | 0.9 | 3.5 | -0.5 | -2.0 |
| ELECTRICAL MACHINERY, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,399 | 14,707 | 15,101 | 15,280 | 15,772 | 15,905 | 15,675 | 15,818 | 15,807 | 15,886 | 15,904 | 16,059 |
| 1978.. | 16,309 | 16,691 | 17,163 | 17,539 | 18,057 | 18,280 | 18,232 | 16,324 | 18,368 | 18,440 | 18,611 | 18,549 |
| 1979.. | 19,237 | 19,515 | 20,050 | 20,411 | 20,974 | 21,163 | 21,265 | 21,320 | 21,417 | 21,815 | 22,049 | 22,552 |
| 1980.. | 23,162 | 23,891 | 24,465 | 25,168 | 25,514 | 25,460 | 25,464 | 25,380 | 25,259 | 25,375 | 25,335 | 25,411 |
| 1981.. | 25,934 | 26,501 | 26,745 | 27,532 | 27,678 | 27,763 | 27,749 | 27,846 | 27,849 | 28,098 | 28,080 | 27,425 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,559 | 14,752 | 15,020 | 15,063 | 15,371 | 15,568 | 15,553 | 15,804 | 15,994 | 16,079 | 16,192 | 16,424 |
| 1978.. | 16,504 | 16,743 | 17,054 | 17,269 | 17,571 | 17,880 | 18,071 | 18,309 | 18,594 | 18,698 | 18,979 | 19,002 |
| 1979.. | 19,479 | 19,562 | 19,909 | 20,070 | 20,425 | 20,716 | 21,069 | 21,293 | 21,651 | 22,116 | 22,450 | 23,102 |
| 1980.. | 23,459 | 23,950 | 24,277 | 24,758 | 24,857 | 24,966 | 25,245 | 25,352 | 25,503 | 25,707 | 25,804 | 26,042 |
| 1981.. | 26,263 | 26,564 | 26,533 | 27,087 | 26,979 | 27,234 | 27,499 | 27,815 | 28,110 | 28,482 | 28,655 | 28,142 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.1 | 1.3 | 1.8 | 0.3 | 2.0 | 1.3 | -0.1 | 1.6 | 1.2 | 0.5 | 0.7 | 1.4 |
| 1978.. | 0.5 | 1.4 | 1.9 | 1.3 | 1.8 | 1.8 | 1.1 | 1.3 | 1.6 | 0.6 | 1.5 | 0.1 |
| 1979.. | 2.5 | 0.4 | 1.8 | 0.8 | 1.8 | 1.4 | 1.7 | 1.1 | 1.7 | 2.1 | 1.5 | 2.9 |
| 1980.. | 1.5 | 2.1 | 1.4 | 2.0 | 0.4 | 0.4 | 1.1 | 0.4 | 0.6 | 0.8 | 0.4 | 0.9 |
| 1981.. | 0.8 | 1.1 | -0.1 | 2.1 | -0.4 | 0.9 | 1.0 | 1.2 | 1.1 | 1.3 | 0.6 | -1.8 |
| ELECTR TRANS & DISTR EQ & IND APPARATUS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,766 | 2,768 | 2,851 | 2,878 | 2,910 | 2,893 | 2,880 | 2,869 | 2,898 | 2,908 | 2,966 | 3,042 |
| 1978.. | 3,025 | 3,055 | 3,095 | 3,160 | 3,216 | 3,298 | 3,239 | 3,285 | 3,296 | 3,372 | 3,406 | 3,464 |
| 1979.. | 3,495 | 3,514 | 3,597 | 3,703 | 3,742 | 3,746 | 3,737 | 3,767 | 3,793 | 3,898 | 3,926 | 3,958 |
| 1980.. | 4,022 | 4,135 | 4,118 | 4,261 | 4,318 | 4,273 | 4,269 | 4,202 | 4,145 | 4,156 | 4,095 | 4,147 |
| 1981.. | 4,176 | 4,243 | 4,267 | 4,459 | 4,506 | 4,515 | 4,542 | 4,541 | 4,666 | 4,750 | 4,731 | 4,504 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,765 | 2,766 | 2,841 | 2,846 | 2,869 | 2,880 | 2,880 | 2,886 | 2,934 | 2,929 | 2,989 | 3,052 |
| 1978.. | 3,030 | 3,053 | 3,090 | 3,118 | 3,160 | 3,275 | 3,238 | 3,306 | 3,337 | 3,392 | 3,438 | 3,485 |
| 1979.. | 3,511 | 3,514 | 3,594 | 3,645 | 3,670 | 3,711 | 3,734 | 3,790 | 3,836 | 3,912 | 3,964 | 3,995 |
| 1980.. | 4,052 | 4,136 | 4,125 | 4,191 | 4,225 | 4,224 | 4,261 | 4,227 | 4,188 | 4,167 | 4,142 | 4,199 |
| 1981.. | 4,214 | 4,244 | 4,280 | 4,386 | 4,402 | 4,462 | 4,531 | 4,567 | 4,710 | 4,763 | 4,793 | 4,566 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.0 | 0.0 | 2.7 | 0.2 | 0.8 | 0.4 | 0.0 | 0.2 | 1.7 | -0.2 | 2.1 | 2.1 |
| 1978.. | -0.7 | 0.8 | 1.2 | 0.9 | 1.3 | 3.6 | -1.1 | 2.1 | 0.9 | 1.7 | 1.3 | 1.4 |
| 1979.. | 0.8 | 0.1 | 2.3 | 1.4 | 0.7 | 1.1 | 0.6 | 1.5 | 1.2 | 2.0 | 1.3 | 0.8 |
| 1980.. | 1.4 | 2.1 | -0.3 | 1.6 | 0.8 | -0.0 | 0.9 | -0.8 | -0.9 | -0.5 | -0.6 | 1.4 |
| 1981.. | 0.4 | 0.7 | 0.8 | 2.5 | 0.4 | 1.4 | 1.5 | 0.8 | 3.1 | 1.1 | 0.6 | -4.7 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HOUSEHOLD APPLIANCES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,537 | 1,589 | 1,639 | 1,730 | 1,819 | 1,783 | 1,691 | 1,661 | 1,617 | 1,637 | 1,605 | 1,675 |
| 1978.. | 1,761 | 1,809 | 1,840 | 1,928 | 2,032 | 2,010 | 1,998 | 1,938 | 1,880 | 1,847 | 1,806 | 1,807 |
| 1979.. | 1,859 | 1,890 | 1,937 | 1,947 | 1,974 | 1,932 | 1,839 | 1,797 | 1,717 | 1,721 | 1,706 | 1,802 |
| 1980.. | 1,860 | 1,935 | 1,992 | 2,137 | 2,084 | 1,977 | 1,859 | 1,792 | 1,735 | 1,733 | 1,726 | 1,827 |
| 1981.. | 1,854 | 1,903 | 1,947 | 2,040 | 2,085 | 2,050 | 2,027 | 2,006 | 1,939 | 2,033 | 2,000 | 1,952 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,551 | 1,583 | 1,613 | 1,662 | 1,705 | 1,684 | 1,658 | 1,686 | 1,691 | 1,716 | 1,698 | 1,756 |
| 1978.. | 1,786 | 1,802 | 1,804 | 1,840 | 1,885 | 1,898 | 1,965 | 1,966 | 1,973 | 1,944 | 1,923 | 1,896 |
| 1979.. | 1,889 | 1,877 | 1,892 | 1,845 | 1,826 | 1,830 | 1,810 | 1,821 | 1,805 | 1,817 | 1,823 | 1,889 |
| 1980.. | 1,892 | 1,922 | 1,942 | 2,016 | 1,923 | 1,879 | 1,832 | 1,816 | 1,830 | 1,834 | 1,848 | 1,913 |
| 1981.. | 1,884 | 1,888 | 1,894 | 1,917 | 1,923 | 1,951 | 1,999 | 2,034 | 2,050 | 2,156 | 2,144 | 2,044 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -2.0 | 2.0 | 1.9 | 3.0 | 2.6 | -1.2 | -1.5 | 1.7 | 0.3 | 1.4 | -1.0 | 3.4 |
| 1978.. | 1.7 | 0.9 | 0.1 | 2.0 | 2.5 | 0.7 | 3.5 | 0.0 | 0.4 | -1.4 | -1.1 | -1.4 |
| 1979.. | -0.4 | -0.7 | 0.8 | -2.4 | -1.1 | 0.2 | -1.1 | 0.6 | -0.8 | 0.7 | 0.3 | 3.6 |
| 1980.. | 0.2 | 1.6 | 1.0 | 3.8 | -4.6 | -2.2 | -2.5 | -0.9 | 0.8 | 0.2 | 0.8 | 3.5 |
| 1981.. | -1.5 | 0.2 | 0.3 | 1.2 | 0.3 | 1.4 | 2.5 | 1.8 | 0.7 | 5.2 | -0.6 | -4.6 |
| RADIO AND TV - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 863 | 845 | 894 | 917 | 979 | 1,002 | 1,000 | 1,031 | 975 | 972 | 934 | 956 |
| 1978.. | 995 | 1,046 | 1,063 | 1,112 | 1,192 | 1,192 | 1,213 | 1,195 | 1,183 | 1,177 | 1,191 | 1,206 |
| 1979.. | 1,256 | 1,213 | 1,193 | 1,209 | 1,263 | 1,265 | 1,316 | 1,264 | 1,199 | 1,177 | 1,178 | 1,243 |
| 1980.. | 1,206 | 1,210 | 1,265 | 1,363 | 1,435 | 1,409 | 1,423 | 1,425 | 1,328 | 1,292 | 1,284 | 1,328 |
| 1981.. | 1,361 | 1,410 | 1,456 | 1,519 | 1,627 | 1,617 | 1,679 | 1,741 | 1,715 | 1,746 | 1,774 | 1,786 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 907 | 875 | 924 | 920 | 931 | 952 | 961 | 981 | 971 | 985 | 972 | 994 |
| 1978.. | 1,042 | 1,078 | 1,095 | 1,112 | 1,132 | 1,134 | 1,162 | 1,137 | 1,184 | 1,206 | 1,243 | 1,256 |
| 1979.. | 1,312 | 1,244 | 1,226 | 1,204 | 1,194 | 1,206 | 1,259 | 1,203 | 1,205 | 1,216 | 1,231 | 1,295 |
| 1980.. | 1,259 | 1,240 | 1,296 | 1,356 | 1,350 | 1,347 | 1,358 | 1,355 | 1,339 | 1,340 | 1,343 | 1,386 |
| 1981.. | 1,418 | 1,443 | 1,489 | 1,510 | 1,526 | 1,549 | 1,599 | 1,655 | 1,732 | 1,809 | 1,858 | 1,866 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -3.2 | -3.5 | 5.6 | -0.4 | 1.3 | 2.3 | 0.9 | 2.1 | -1.0 | 1.4 | -1.3 | 2.2 |
| 1978.. | 4.8 | 3.5 | 1.5 | 1.6 | 1.8 | 0.2 | 2.4 | -2.1 | 4.1 | 1.8 | 3.1 | 1.0 |
| 1979.. | 4.5 | -5.2 | -1.4 | -1.8 | -0.9 | 1.0 | 4.4 | -4.5 | 0.2 | 0.9 | 1.2 | 5.2 |
| 1980.. | -2.8 | -1.5 | 4.5 | 4.6 | -0.5 | -0.2 | 0.8 | -0.2 | -1.2 | 0.1 | 0.2 | 3.2 |
| 1981.. | 2.3 | 1.8 | 3.2 | 1.4 | 1.1 | 1.5 | 3.2 | 3.5 | 4.7 | 4.4 | 2.7 | 0.5 |
| COMMUNICATION EQUIPMENT - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,125 | 4,277 | 4,336 | 4,316 | 4,448 | 4,451 | 4,441 | 4,503 | 4,567 | 4,623 | 4,628 | 4,662 |
| 1978.. | 4,720 | 4,840 | 4,970 | 5,013 | 5,163 | 5,209 | 5,218 | 5,361 | 5,453 | 5,481 | 5,586 | 5,503 |
| 1979.. | 5,782 | 5,858 | 6,036 | 6,124 | 6,246 | 6,348 | 6,449 | 6,654 | 6,783 | 7,009 | 7,166 | 7,302 |
| 1980.. | 7,608 | 7,836 | 8,151 | 8,283 | 8,418 | 8,429 | 8,651 | 8,748 | 8,838 | 8,989 | 9,033 | 8,836 |
| 1981.. | 9,075 | 9,270 | 9,249 | 9,391 | 9,311 | 9,280 | 9,231 | 9,234 | 9,188 | 9,252 | 9,290 | 9,139 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,147 | 4,266 | 4,291 | 4,292 | 4,394 | 4,433 | 4,464 | 4,502 | 4,594 | 4,621 | 4,643 | 4,745 |
| 1978.. | 4,742 | 4,832 | 4,911 | 4,983 | 5,103 | 5,190 | 5,240 | 5,359 | 5,487 | 5,482 | 5,599 | 5,611 |
| 1979.. | 5,803 | 5,852 | 5,964 | 6,079 | 6,182 | 6,329 | 6,467 | 6,646 | 6,820 | 7,011 | 7,166 | 7,449 |
| 1980.. | 7,637 | 7,835 | 8,054 | 8,222 | 8,335 | 8,410 | 8,677 | 8,746 | 8,884 | 8,995 | 9,039 | 9,021 |
| 1981.. | 9,105 | 9,274 | 9,133 | 9,314 | 9,230 | 9,257 | 9,256 | 9,235 | 9,241 | 9,254 | 9,296 | 9,337 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.7 | 2.9 | 0.6 | 0.0 | 2.4 | 0.9 | 0.7 | 0.9 | 2.0 | 0.6 | 0.5 | 2.2 |
| 1978.. | -0.1 | 1.9 | 1.6 | 1.5 | 2.4 | 1.7 | 1.0 | 2.3 | 2.4 | -0.1 | 2.1 | 0.2 |
| 1979.. | 3.4 | 0.8 | 1.9 | 1.9 | 1.7 | 2.4 | 2.2 | 2.8 | 2.6 | 2.8 | 2.2 | 3.9 |
| 1980.. | 2.5 | 2.6 | 2.8 | 2.1 | 1.4 | 0.9 | 3.2 | 0.8 | 1.6 | 1.2 | 0.5 | -0.2 |
| 1981.. | 0.9 | 1.9 | -1.5 | 2.0 | -0.9 | 0.3 | -0.0 | -0.2 | 0.1 | 0.1 | 0.5 | 0.4 |
| ELECTRONIC COMPONENTS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,483 | 2,533 | 2,556 | 2,551 | 2,606 | 2,672 | 2,702 | 2,749 | 2,773 | 2,756 | 2,790 | 2,773 |
| 1978.. | 2,781 | 2,837 | 2,976 | 3,043 | 3,099 | 3,121 | 3,163 | 3,167 | 3,212 | 3,198 | 3,240 | 3,275 |
| 1979.. | 3,450 | 3,550 | 3,655 | 3,672 | 3,871 | 3,926 | 4,020 | 3,971 | 4,044 | 4,151 | 4,217 | 4,376 |
| 1980.. | 4,472 | 4,660 | 4,766 | 4,897 | 4,990 | 5,118 | 5,121 | 5,159 | 5,177 | 5,222 | 5,227 | 5,388 |
| 1981.. | 5,374 | 5,498 | 5,490 | 5,764 | 5,730 | 5,818 | 5,836 | 5,785 | 5,810 | 5,896 | 5,880 | 5,741 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,506 | 2,541 | 2,546 | 2,526 | 2,578 | 2,638 | 2,673 | 2,749 | 2,781 | 2,784 | 2,830 | 2,804 |
| 1978.. | 2,809 | 2,843 | 2,964 | 3,013 | 3,059 | 3,075 | 3,125 | 3,167 | 3,222 | 3,240 | 3,296 | 3,315 |
| 1979.. | 3,492 | 3,557 | 3,637 | 3,636 | 3,814 | 3,857 | 3,964 | 3,975 | 4,060 | 4,206 | 4,299 | 4,429 |
| 1980.. | 4,535 | 4,669 | 4,738 | 4,849 | 4,911 | 5,023 | 5,045 | 5,159 | 5,198 | 5,285 | 5,339 | 5,459 |
| 1981.. | 5,456 | 5,504 | 5,457 | 5,707 | 5,640 | 5,710 | 5,750 | 5,785 | 5,827 | 5,962 | 6,018 | 5,823 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.5 | 1.4 | 0.2 | -0.8 | 2.1 | 2.3 | 1.3 | 2.9 | 1.2 | 0.1 | 1.6 | -0.9 |
| 1978.. | 0.2 | 1.2 | 4.3 | 1.6 | 1.5 | 0.5 | 1.6 | 1.3 | 1.7 | 0.6 | 1.7 | 0.6 |
| 1979.. | 5.3 | 1.9 | 2.2 | -0.0 | 4.9 | 1.1 | 2.8 | 0.3 | 2.1 | 3.6 | 2.2 | 3.0 |
| 1980.. | 2.4 | 3.0 | 1.5 | 2.3 | 1.3 | 2.3 | 0.5 | 2.3 | 0.8 | 1.7 | 1.0 | 2.2 |
| 1981.. | -0.1 | 0.9 | -0.8 | 4.6 | -1.2 | 1.2 | 0.7 | 0.6 | 0.7 | 2.3 | 1.0 | -3.3 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TRANSPORTATION EQUIPMENT, TOTAL - TOTAL INVENTORIES** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 21,347 | 21,670 | 21,475 | 21,456 | 21,595 | 21,296 | 21,173 | 22,146 | 22,478 | 22,196 | 22,525 | 22,241 |
| 1978.. | 22,736 | 23,267 | 23,474 | 23,475 | 23,779 | 23,746 | 23,796 | 24,978 | 25,144 | 25,377 | 26,102 | 25,711 |
| 1979.. | 27,223 | 28,402 | 28,199 | 28,645 | 29,083 | 28,857 | 29,220 | 30,521 | 30,622 | 31,807 | 32,252 | 31,098 |
| 1980.. | 32,013 | 32,465 | 33,184 | 33,669 | 33,459 | 33,399 | 33,472 | 34,663 | 34,653 | 34,970 | 35,095 | 35,253 |
| 1981.. | 36,687 | 37,214 | 37,459 | 37,452 | 37,409 | 37,255 | 37,478 | 37,990 | 38,344 | 39,115 | 39,316 | 37,553 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 21,198 | 21,368 | 21,229 | 21,419 | 21,644 | 21,577 | 21,705 | 22,039 | 22,390 | 22,139 | 22,309 | 22,610 |
| 1978.. | 22,568 | 22,928 | 23,200 | 23,409 | 23,842 | 24,089 | 24,383 | 24,812 | 25,056 | 25,323 | 25,826 | 26,171 |
| 1979.. | 27,053 | 27,970 | 27,857 | 28,536 | 29,146 | 29,296 | 29,939 | 30,300 | 30,528 | 31,727 | 31,917 | 31,663 |
| 1980.. | 31,925 | 32,024 | 32,803 | 33,506 | 33,490 | 33,835 | 33,978 | 34,537 | 34,645 | 34,898 | 34,762 | 35,890 |
| 1981.. | 36,689 | 36,775 | 37,041 | 37,252 | 37,413 | 37,686 | 37,942 | 37,927 | 38,409 | 39,032 | 36,958 | 38,237 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.8 | -0.6 | 0.9 | 1.0 | -0.3 | 0.6 | 1.5 | 1.6 | -1.1 | 0.8 | 1.4 |
| 1978.. | -0.2 | 1.6 | 1.2 | 0.9 | 1.8 | 1.0 | 1.2 | 1.8 | 1.0 | 1.1 | 2.0 | 1.3 |
| 1979.. | 3.4 | 3.4 | -0.4 | 2.4 | 2.1 | 0.5 | 2.2 | 1.2 | 0.8 | 3.9 | 0.6 | -0.8 |
| 1980.. | 0.8 | 0.3 | 2.4 | 2.1 | -0.0 | 1.0 | 0.4 | 1.6 | 0.3 | 0.7 | -0.4 | 3.2 |
| 1981.. | 2.2 | 0.2 | 0.7 | 0.6 | 0.4 | 0.7 | 0.7 | -0.0 | 1.3 | 1.6 | -0.2 | -1.9 |
| **MOTOR VEHICLES AND PARTS - TOTAL INVENTORIES** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 8,139 | 8,278 | 8,175 | 8,074 | 8,221 | 8,319 | 8,060 | 8,761 | 9,040 | 9,086 | 9,355 | 9,063 |
| 1978.. | 9,589 | 9,523 | 9,479 | 9,314 | 9,363 | 9,380 | 8,999 | 10,138 | 10,287 | 10,175 | 10,688 | 10,057 |
| 1979.. | 11,217 | 11,815 | 11,615 | 11,721 | 11,712 | 11,109 | 11,174 | 12,270 | 11,747 | 12,230 | 11,884 | 10,681 |
| 1980.. | 10,847 | 10,706 | 10,636 | 10,747 | 10,258 | 9,793 | 9,156 | 9,833 | 9,777 | 9,605 | 9,611 | 9,639 |
| 1981.. | 10,097 | 10,030 | 9,967 | 9,729 | 9,567 | 9,310 | 9,062 | 9,601 | 9,761 | 9,813 | 9,621 | 8,968 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,927 | 8,054 | 8,048 | 8,095 | 8,295 | 8,535 | 8,620 | 8,683 | 8,943 | 8,998 | 9,118 | 9,268 |
| 1978.. | 9,359 | 9,279 | 9,346 | 9,334 | 9,447 | 9,637 | 9,624 | 9,980 | 10,154 | 10,066 | 10,413 | 10,304 |
| 1979.. | 10,977 | 11,533 | 11,461 | 11,736 | 11,812 | 11,424 | 11,962 | 12,066 | 11,563 | 12,083 | 11,580 | 10,949 |
| 1980.. | 10,628 | 10,455 | 10,495 | 10,753 | 10,348 | 10,088 | 9,795 | 9,707 | 9,605 | 9,458 | 9,351 | 9,894 |
| 1981.. | 9,917 | 9,804 | 9,838 | 9,715 | 9,648 | 9,596 | 9,685 | 9,512 | 9,608 | 9,649 | 9,360 | 9,226 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -1.2 | 1.6 | -0.1 | 0.6 | 2.5 | 2.9 | 1.0 | 0.7 | 3.0 | 0.6 | 1.3 | 1.6 |
| 1978.. | 1.0 | -0.9 | 0.7 | -0.1 | 1.2 | 2.0 | -0.1 | 3.7 | 1.7 | -0.9 | 3.4 | -1.0 |
| 1979.. | 6.5 | 5.1 | -0.6 | 2.4 | 0.6 | -3.3 | 4.7 | 0.9 | -4.2 | 4.5 | -4.2 | -5.4 |
| 1980.. | -2.9 | -1.6 | 0.4 | 2.5 | -3.8 | -2.5 | -2.9 | -0.9 | -1.1 | -1.5 | -1.1 | 5.8 |
| 1981.. | 0.2 | -1.1 | 0.3 | -1.2 | -0.7 | -0.5 | 0.9 | -1.8 | 1.0 | 0.4 | -3.0 | -1.4 |
| **AIRCRAFT, MISSILES, AND PARTS - TOTAL INVENTORIES** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,146 | 10,264 | 10,219 | 10,296 | 10,158 | 10,052 | 10,168 | 10,330 | 10,319 | 10,042 | 10,131 | 10,100 |
| 1978.. | 10,060 | 10,554 | 10,683 | 10,918 | 11,107 | 11,064 | 11,402 | 11,506 | 11,384 | 11,697 | 11,875 | 12,107 |
| 1979.. | 12,438 | 12,917 | 12,928 | 13,338 | 13,704 | 14,136 | 14,274 | 14,417 | 14,958 | 15,549 | 16,218 | 16,402 |
| 1980.. | 17,024 | 17,610 | 18,321 | 18,632 | 19,003 | 19,474 | 20,218 | 20,786 | 20,878 | 21,358 | 21,429 | 21,711 |
| 1981.. | 22,482 | 22,984 | 23,260 | 23,484 | 23,559 | 23,753 | 24,255 | 24,249 | 24,203 | 24,778 | 25,214 | 24,405 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,220 | 10,203 | 10,150 | 10,240 | 10,134 | 10,089 | 10,130 | 10,281 | 10,328 | 10,073 | 10,153 | 10,240 |
| 1978.. | 10,130 | 10,475 | 10,591 | 10,839 | 11,079 | 11,119 | 11,355 | 11,470 | 11,432 | 11,752 | 11,895 | 12,275 |
| 1979.. | 12,516 | 12,801 | 12,802 | 13,232 | 13,663 | 14,217 | 14,191 | 14,376 | 15,057 | 15,619 | 16,233 | 16,619 |
| 1980.. | 17,147 | 17,452 | 18,140 | 18,491 | 18,954 | 19,573 | 20,081 | 20,752 | 21,052 | 21,446 | 21,418 | 22,012 |
| 1981.. | 22,646 | 22,783 | 23,020 | 23,317 | 23,487 | 23,852 | 24,066 | 24,222 | 24,429 | 24,876 | 25,206 | 24,759 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | -0.2 | -0.5 | 0.9 | -1.0 | -0.4 | 0.4 | 1.5 | 0.5 | -2.5 | 0.8 | 0.9 |
| 1978.. | -1.1 | 3.4 | 1.1 | 2.3 | 2.2 | 0.4 | 2.1 | 1.0 | -0.3 | 2.8 | 1.2 | 3.2 |
| 1979.. | 2.0 | 2.3 | 0.0 | 3.4 | 3.3 | 4.1 | -0.2 | 1.3 | 4.7 | 3.7 | 3.9 | 2.4 |
| 1980.. | 3.2 | 1.8 | 3.9 | 1.9 | 2.5 | 3.3 | 2.6 | 3.3 | 1.4 | 1.9 | -0.1 | 2.8 |
| 1981.. | 2.9 | 0.6 | 1.0 | 1.3 | 0.7 | 1.6 | 0.9 | 0.6 | 0.9 | 1.8 | 1.3 | -1.8 |
| **SHIPBUILDING AND MILITARY TANK VEHICLES - TOTAL INVENTORIES** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,412 | 1,423 | 1,444 | 1,489 | 1,670 | 1,372 | 1,373 | 1,421 | 1,433 | 1,416 | 1,404 | 1,360 |
| 1978.. | 1,378 | 1,456 | 1,568 | 1,526 | 1,583 | 1,569 | 1,649 | 1,520 | 1,608 | 1,600 | 1,545 | 1,461 |
| 1979.. | 1,435 | 1,474 | 1,479 | 1,369 | 1,475 | 1,439 | 1,605 | 1,685 | 1,715 | 1,717 | 1,792 | 1,601 |
| 1980.. | 1,646 | 1,612 | 1,685 | 1,741 | 1,788 | 1,858 | 1,929 | 1,900 | 1,870 | 1,920 | 2,001 | 1,847 |
| 1981.. | 1,979 | 2,093 | 2,197 | 2,227 | 2,313 | 2,269 | 2,214 | 2,128 | 2,299 | 2,409 | 2,326 | 2,061 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,450 | 1,471 | 1,441 | 1,498 | 1,657 | 1,359 | 1,323 | 1,405 | 1,404 | 1,391 | 1,392 | 1,420 |
| 1978.. | 1,424 | 1,511 | 1,570 | 1,536 | 1,576 | 1,553 | 1,580 | 1,503 | 1,570 | 1,570 | 1,511 | 1,543 |
| 1979.. | 1,493 | 1,534 | 1,484 | 1,382 | 1,466 | 1,427 | 1,523 | 1,658 | 1,669 | 1,679 | 1,726 | 1,715 |
| 1980.. | 1,724 | 1,681 | 1,700 | 1,759 | 1,776 | 1,847 | 1,840 | 1,878 | 1,823 | 1,877 | 1,921 | 1,959 |
| 1981.. | 2,063 | 2,176 | 2,218 | 2,247 | 2,299 | 2,255 | 2,139 | 2,108 | 2,244 | 2,356 | 2,230 | 2,181 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 9.4 | 1.4 | -2.0 | 4.0 | 10.6 | -18.0 | -2.6 | 6.2 | -0.1 | -0.9 | 0.1 | 2.0 |
| 1978.. | 0.3 | 6.1 | 3.9 | -2.2 | 2.6 | -1.5 | 1.7 | -4.9 | 4.5 | 0.0 | -3.8 | 2.1 |
| 1979.. | -3.2 | 2.7 | -3.3 | -6.9 | 6.1 | -2.7 | 6.7 | 8.9 | 0.7 | 0.6 | 2.8 | -0.6 |
| 1980.. | 0.5 | -2.5 | 1.1 | 3.5 | 1.0 | 4.0 | -0.4 | 2.1 | -2.9 | 3.0 | 2.3 | 2.0 |
| 1981.. | 5.3 | 5.5 | 1.9 | 1.3 | 2.3 | -1.9 | -5.1 | -1.4 | 6.5 | 5.0 | -5.3 | -2.2 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,387 | 5,469 | 5,538 | 5,585 | 5,695 | 5,657 | 5,736 | 5,775 | 5,788 | 5,846 | 5,842 | 5,811 |
| 1978.. | 6,006 | 6,142 | 6,292 | 6,365 | 6,453 | 6,520 | 6,475 | 6,543 | 6,602 | 6,670 | 6,686 | 6,727 |
| 1979.. | 7,013 | 7,154 | 7,381 | 7,500 | 7,658 | 7,757 | 7,779 | 7,789 | 7,706 | 7,661 | 7,669 | 7,694 |
| 1980.. | 8,311 | 8,436 | 8,558 | 8,720 | 8,882 | 8,926 | 8,904 | 8,898 | 8,772 | 8,822 | 8,871 | 8,844 |
| 1981.. | 9,113 | 9,198 | 9,292 | 9,540 | 9,664 | 9,575 | 9,450 | 9,418 | 9,463 | 9,378 | 9,368 | 9,288 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,412 | 5,482 | 5,514 | 5,524 | 5,595 | 5,556 | 5,689 | 5,760 | 5,822 | 5,906 | 5,951 | 5,968 |
| 1978.. | 6,033 | 6,154 | 6,250 | 6,280 | 6,325 | 6,396 | 6,423 | 6,531 | 6,640 | 6,755 | 6,819 | 6,938 |
| 1979.. | 7,044 | 7,165 | 7,314 | 7,380 | 7,492 | 7,598 | 7,714 | 7,783 | 7,749 | 7,765 | 7,832 | 7,945 |
| 1980.. | 8,362 | 8,450 | 8,471 | 8,570 | 8,675 | 8,738 | 8,832 | 8,888 | 8,831 | 8,964 | 9,071 | 9,154 |
| 1981.. | 9,163 | 9,203 | 9,188 | 9,373 | 9,429 | 9,372 | 9,377 | 9,405 | 9,528 | 9,541 | 9,587 | 9,610 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.5 | 1.3 | 0.6 | 0.2 | 1.3 | -0.7 | 2.4 | 1.3 | 1.1 | 1.4 | 0.8 | 0.3 |
| 1978.. | 1.1 | 2.0 | 1.6 | 0.5 | 0.7 | 1.1 | 0.4 | 1.7 | 1.7 | 1.7 | 0.9 | 1.8 |
| 1979.. | 1.5 | 1.7 | 2.1 | 0.9 | 1.5 | 1.4 | 1.5 | 0.9 | -0.4 | 0.2 | 0.9 | 1.5 |
| 1980.. | 5.2 | 1.0 | 0.2 | 1.2 | 1.2 | 0.7 | 1.1 | 0.6 | -0.6 | 1.5 | 1.2 | 0.9 |
| 1981.. | 0.1 | 0.4 | -0.2 | 2.0 | 0.6 | -0.6 | 0.0 | 0.3 | 1.3 | 0.1 | 0.5 | 0.2 |
| SCIENTIFIC AND ENGINEERING INSTRUMENTS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,422 | 3,463 | 3,528 | 3,537 | 3,587 | 3,598 | 3,639 | 3,650 | 3,699 | 3,736 | 3,744 | 3,791 |
| 1978.. | 3,912 | 3,969 | 4,061 | 4,104 | 4,171 | 4,194 | 4,188 | 4,241 | 4,305 | 4,387 | 4,425 | 4,500 |
| 1979.. | 4,654 | 4,707 | 4,813 | 4,857 | 4,948 | 5,015 | 5,016 | 5,051 | 5,089 | 5,132 | 5,198 | 5,246 |
| 1980.. | 5,446 | 5,523 | 5,665 | 5,763 | 5,869 | 5,953 | 5,961 | 5,938 | 5,870 | 5,926 | 5,960 | 5,998 |
| 1981.. | 6,117 | 6,194 | 6,232 | 6,393 | 6,514 | 6,498 | 6,425 | 6,389 | 6,428 | 6,404 | 6,443 | 6,407 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,402 | 3,460 | 3,507 | 3,509 | 3,555 | 3,555 | 3,632 | 3,668 | 3,729 | 3,770 | 3,793 | 3,837 |
| 1978.. | 3,893 | 3,965 | 4,037 | 4,067 | 4,122 | 4,136 | 4,175 | 4,262 | 4,335 | 4,431 | 4,483 | 4,578 |
| 1979.. | 4,635 | 4,702 | 4,784 | 4,809 | 4,880 | 4,936 | 4,996 | 5,081 | 5,120 | 5,184 | 5,272 | 5,342 |
| 1980.. | 5,441 | 5,517 | 5,631 | 5,706 | 5,777 | 5,853 | 5,937 | 5,968 | 5,911 | 5,998 | 6,045 | 6,120 |
| 1981.. | 6,111 | 6,182 | 6,189 | 6,330 | 6,405 | 6,389 | 6,399 | 6,415 | 6,473 | 6,488 | 6,541 | 6,531 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.5 | 1.7 | 1.4 | 0.1 | 1.3 | 0.0 | 2.1 | 1.0 | 1.6 | 1.1 | 0.6 | 1.2 |
| 1978.. | 1.4 | 1.9 | 1.8 | 0.8 | 1.3 | 0.4 | 1.0 | 2.1 | 1.7 | 2.2 | 1.2 | 2.1 |
| 1979.. | 1.3 | 1.4 | 1.7 | 0.5 | 1.5 | 1.2 | 1.2 | 1.7 | 0.8 | 1.3 | 1.7 | 1.3 |
| 1980.. | 1.8 | 1.4 | 2.1 | 1.3 | 1.2 | 1.3 | 1.4 | 0.5 | -0.9 | 1.5 | 0.8 | 1.3 |
| 1981.. | -0.2 | 1.2 | 0.1 | 2.3 | 1.2 | -0.2 | 0.2 | 0.2 | 0.9 | 0.2 | 0.8 | -0.2 |
| PHOTOGRAPHIC GOODS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,487 | 1,494 | 1,490 | 1,531 | 1,583 | 1,546 | 1,581 | 1,610 | 1,568 | 1,576 | 1,558 | 1,503 |
| 1978.. | 1,548 | 1,603 | 1,643 | 1,681 | 1,689 | 1,719 | 1,686 | 1,685 | 1,686 | 1,687 | 1,664 | 1,629 |
| 1979.. | 1,734 | 1,818 | 1,926 | 2,003 | 2,057 | 2,097 | 2,127 | 2,111 | 1,990 | 1,935 | 1,890 | 1,880 |
| 1980.. | 2,298 | 2,323 | 2,288 | 2,363 | 2,394 | 2,360 | 2,349 | 2,359 | 2,308 | 2,298 | 2,304 | 2,229 |
| 1981.. | 2,379 | 2,391 | 2,456 | 2,527 | 2,527 | 2,487 | 2,448 | 2,471 | 2,490 | 2,430 | 2,385 | 2,357 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,517 | 1,505 | 1,490 | 1,501 | 1,531 | 1,503 | 1,547 | 1,583 | 1,573 | 1,595 | 1,608 | 1,599 |
| 1978.. | 1,578 | 1,616 | 1,633 | 1,637 | 1,629 | 1,667 | 1,653 | 1,657 | 1,693 | 1,718 | 1,724 | 1,744 |
| 1979.. | 1,766 | 1,833 | 1,899 | 1,937 | 1,980 | 2,032 | 2,087 | 2,078 | 2,002 | 1,977 | 1,965 | 2,017 |
| 1980.. | 2,340 | 2,342 | 2,248 | 2,276 | 2,300 | 2,285 | 2,305 | 2,322 | 2,324 | 2,357 | 2,405 | 2,397 |
| 1981.. | 2,420 | 2,408 | 2,408 | 2,430 | 2,423 | 2,405 | 2,405 | 2,434 | 2,508 | 2,497 | 2,495 | 2,537 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | -0.8 | -1.0 | 0.7 | 2.0 | -1.8 | 2.9 | 2.3 | -0.7 | 1.4 | 0.8 | -0.6 |
| 1978.. | -1.3 | 2.4 | 1.1 | 0.2 | -0.5 | 2.4 | -0.9 | 0.2 | 2.2 | 1.5 | 0.4 | 1.1 |
| 1979.. | 1.2 | 3.8 | 3.6 | 2.0 | 2.2 | 2.6 | 2.7 | -0.5 | -3.6 | -1.3 | -0.6 | 2.7 |
| 1980.. | 16.0 | 0.1 | -4.0 | 1.3 | 1.0 | -0.7 | 0.9 | 0.7 | 0.1 | 1.4 | 2.0 | -0.3 |
| 1981.. | 1.0 | -0.5 | -0.0 | 0.9 | -0.3 | -0.7 | -0.0 | 1.2 | 3.0 | -0.4 | -0.1 | 1.7 |
| ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,435 | 10,724 | 10,772 | 10,885 | 10,882 | 10,816 | 10,804 | 10,771 | 10,803 | 10,880 | 10,884 | 11,028 |
| 1978.. | 11,284 | 11,665 | 11,668 | 11,685 | 11,736 | 11,862 | 12,015 | 12,072 | 12,035 | 12,064 | 12,216 | 12,379 |
| 1979.. | 12,794 | 13,158 | 13,273 | 13,239 | 13,259 | 13,438 | 13,333 | 13,434 | 13,388 | 13,436 | 13,498 | 13,543 |
| 1980.. | 13,998 | 14,151 | 14,348 | 14,379 | 14,264 | 14,165 | 14,088 | 14,381 | 14,220 | 14,038 | 14,000 | 14,141 |
| 1981.. | 14,416 | 14,698 | 14,755 | 14,855 | 14,974 | 14,917 | 14,967 | 15,065 | 14,994 | 14,831 | 14,710 | 14,548 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,403 | 10,551 | 10,590 | 10,756 | 10,790 | 10,757 | 10,791 | 10,807 | 10,904 | 11,064 | 11,129 | 11,199 |
| 1978.. | 11,248 | 11,456 | 11,469 | 11,524 | 11,631 | 11,798 | 12,021 | 12,118 | 12,155 | 12,278 | 12,487 | 12,587 |
| 1979.. | 12,748 | 12,914 | 13,043 | 13,036 | 13,135 | 13,361 | 13,350 | 13,490 | 13,520 | 13,665 | 13,778 | 13,762 |
| 1980.. | 13,954 | 13,899 | 14,119 | 14,162 | 14,126 | 14,078 | 14,114 | 14,428 | 14,354 | 14,277 | 14,282 | 14,379 |
| 1981.. | 14,376 | 14,439 | 14,523 | 14,632 | 14,836 | 14,824 | 15,021 | 15,110 | 15,141 | 15,082 | 15,009 | 14,814 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.0 | 1.4 | 0.4 | 1.6 | 0.3 | -0.3 | 0.3 | 0.1 | 0.9 | 1.5 | 0.6 | 0.6 |
| 1978.. | 0.4 | 1.8 | 0.1 | 0.5 | 0.9 | 1.4 | 1.9 | 0.8 | 0.3 | 1.0 | 1.7 | 0.8 |
| 1979.. | 1.3 | 1.3 | 1.0 | -0.1 | 0.8 | 1.7 | -0.1 | 1.0 | 0.2 | 1.1 | 0.8 | -0.1 |
| 1980.. | 1.4 | -0.4 | 1.6 | 0.3 | -0.3 | -0.3 | 0.3 | 2.2 | -0.5 | -0.5 | 0.0 | 0.7 |
| 1981.. | -0.0 | 0.4 | 0.6 | 0.7 | 1.4 | -0.1 | 1.3 | 0.6 | 0.2 | -0.4 | -0.5 | -1.3 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FOOD AND KINDRED PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 16,492 | 16,403 | 16,239 | 16,481 | 16,454 | 15,909 | 15,830 | 16,200 | 16,665 | 17,649 | 17,631 | 16,985 |
| 1978.. | 17,130 | 16,621 | 16,515 | 16,605 | 16,538 | 16,272 | 16,377 | 17,026 | 17,531 | 18,604 | 18,819 | 18,714 |
| 1979.. | 18,760 | 18,676 | 18,445 | 18,350 | 18,219 | 18,230 | 18,290 | 18,919 | 19,724 | 20,601 | 20,777 | 20,573 |
| 1980.. | 20,629 | 20,356 | 19,935 | 19,729 | 19,356 | 19,252 | 19,923 | 20,569 | 21,482 | 22,806 | 23,189 | 22,391 |
| 1981.. | 22,233 | 21,710 | 21,301 | 20,949 | 20,663 | 20,184 | 20,257 | 20,668 | 21,441 | 22,154 | 22,215 | 21,121 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 15,889 | 16,129 | 16,343 | 16,783 | 17,101 | 16,845 | 16,655 | 16,588 | 16,694 | 16,810 | 16,664 | 16,330 |
| 1978.. | 16,559 | 16,408 | 16,692 | 16,940 | 17,182 | 17,204 | 17,217 | 17,460 | 17,520 | 17,693 | 17,796 | 18,058 |
| 1979.. | 18,161 | 18,426 | 18,640 | 18,728 | 18,924 | 19,241 | 19,219 | 19,418 | 19,687 | 19,545 | 19,572 | 19,826 |
| 1980.. | 19,971 | 20,114 | 20,195 | 20,178 | 20,136 | 20,325 | 20,951 | 21,120 | 21,493 | 21,616 | 21,809 | 21,590 |
| 1981.. | 21,550 | 21,481 | 21,583 | 21,417 | 21,525 | 21,296 | 21,263 | 21,389 | 21,290 | 20,990 | 20,939 | 20,400 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.1 | 1.5 | 1.3 | 2.7 | 1.9 | -1.5 | -1.1 | -0.4 | 0.6 | 0.7 | -0.9 | -2.0 |
| 1978.. | 1.4 | -0.9 | 1.7 | 1.5 | 1.4 | 0.1 | 0.1 | 1.4 | 0.3 | 1.0 | 0.6 | 1.5 |
| 1979.. | 0.6 | 1.5 | 1.2 | 0.5 | 1.0 | 1.7 | -0.1 | 1.0 | 1.4 | -0.7 | 0.1 | 1.3 |
| 1980.. | 0.7 | 0.7 | 0.4 | -0.1 | -0.2 | 0.9 | 3.1 | 0.8 | 1.8 | 0.6 | 0.9 | -1.0 |
| 1981.. | -0.2 | -0.3 | 0.5 | -0.8 | 0.5 | -1.1 | -0.2 | 0.6 | -0.5 | -1.4 | -0.2 | -2.6 |
| MEAT PRODUCTS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,344 | 1,433 | 1,457 | 1,544 | 1,562 | 1,535 | 1,531 | 1,451 | 1,482 | 1,474 | 1,543 | 1,380 |
| 1978.. | 1,524 | 1,555 | 1,568 | 1,638 | 1,667 | 1,601 | 1,603 | 1,631 | 1,712 | 1,727 | 1,804 | 1,746 |
| 1979.. | 1,812 | 1,802 | 1,798 | 1,827 | 1,799 | 1,823 | 1,759 | 1,708 | 1,753 | 1,819 | 1,893 | 1,847 |
| 1980.. | 1,935 | 1,884 | 1,837 | 1,823 | 1,800 | 1,772 | 1,771 | 1,820 | 1,850 | 1,994 | 2,148 | 1,980 |
| 1981.. | 2,025 | 2,043 | 2,024 | 2,094 | 1,995 | 1,995 | 1,873 | 1,794 | 1,785 | 1,855 | 1,871 | 1,697 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,337 | 1,408 | 1,444 | 1,499 | 1,518 | 1,527 | 1,561 | 1,508 | 1,531 | 1,495 | 1,500 | 1,405 |
| 1978.. | 1,515 | 1,529 | 1,556 | 1,589 | 1,630 | 1,596 | 1,641 | 1,701 | 1,765 | 1,737 | 1,750 | 1,773 |
| 1979.. | 1,799 | 1,774 | 1,786 | 1,770 | 1,771 | 1,823 | 1,810 | 1,781 | 1,805 | 1,814 | 1,827 | 1,866 |
| 1980.. | 1,922 | 1,854 | 1,824 | 1,765 | 1,786 | 1,774 | 1,830 | 1,906 | 1,905 | 1,976 | 2,065 | 1,998 |
| 1981.. | 2,009 | 2,009 | 2,010 | 2,029 | 1,989 | 1,999 | 1,941 | 1,881 | 1,840 | 1,831 | 1,795 | 1,711 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.4 | 5.3 | 2.6 | 3.8 | 1.3 | 0.6 | 2.2 | -3.4 | 1.5 | -2.4 | 0.3 | -6.3 |
| 1978.. | 7.8 | 0.9 | 1.7 | 2.1 | 2.6 | -2.0 | 2.8 | 3.7 | 3.8 | -1.6 | 0.7 | 1.3 |
| 1979.. | 1.5 | -1.4 | 0.7 | -0.8 | 0.0 | 3.0 | -0.7 | -1.6 | 1.4 | 0.5 | 0.8 | 2.1 |
| 1980.. | 3.0 | -3.5 | -1.6 | -3.3 | 1.2 | -0.7 | 3.1 | 4.2 | -0.0 | 3.7 | 4.5 | -3.3 |
| 1981.. | 0.5 | -0.0 | 0.1 | 1.0 | -2.0 | 0.5 | -2.9 | -3.1 | -2.1 | -0.5 | -2.0 | -4.7 |
| BEVERAGES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,850 | 2,918 | 2,935 | 2,892 | 2,894 | 2,826 | 2,812 | 2,874 | 2,994 | 3,059 | 2,958 | 2,940 |
| 1978.. | 2,959 | 3,063 | 3,087 | 3,102 | 3,094 | 3,022 | 2,996 | 3,042 | 3,232 | 3,382 | 3,389 | 3,444 |
| 1979.. | 3,550 | 3,493 | 3,532 | 3,532 | 3,524 | 3,439 | 3,395 | 3,377 | 3,491 | 3,582 | 3,545 | 3,605 |
| 1980.. | 3,585 | 3,682 | 3,725 | 3,698 | 3,659 | 3,622 | 3,485 | 3,444 | 3,599 | 3,706 | 3,661 | 3,736 |
| 1981.. | 3,789 | 3,773 | 3,866 | 3,769 | 3,683 | 3,523 | 3,426 | 3,445 | 3,699 | 3,729 | 3,673 | 3,713 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,802 | 2,839 | 2,858 | 2,844 | 2,882 | 2,890 | 2,920 | 2,978 | 3,030 | 3,011 | 2,958 | 2,937 |
| 1978.. | 2,910 | 2,982 | 3,006 | 3,047 | 3,079 | 3,096 | 3,121 | 3,169 | 3,268 | 3,329 | 3,389 | 3,430 |
| 1979.. | 3,491 | 3,401 | 3,432 | 3,470 | 3,500 | 3,527 | 3,544 | 3,532 | 3,526 | 3,522 | 3,541 | 3,573 |
| 1980.. | 3,529 | 3,589 | 3,620 | 3,629 | 3,634 | 3,719 | 3,638 | 3,618 | 3,635 | 3,648 | 3,657 | 3,692 |
| 1981.. | 3,729 | 3,681 | 3,757 | 3,691 | 3,657 | 3,617 | 3,576 | 3,626 | 3,740 | 3,673 | 3,673 | 3,664 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.0 | 1.3 | 0.7 | -0.5 | 1.4 | 0.2 | 1.1 | 2.0 | 1.8 | -0.6 | -1.8 | -0.7 |
| 1978.. | -0.9 | 2.5 | 0.8 | 1.4 | 1.0 | 0.6 | 0.8 | 1.5 | 3.1 | 1.9 | 1.8 | 1.2 |
| 1979.. | 1.8 | -2.6 | 0.9 | 1.1 | 0.9 | 0.8 | 0.5 | -0.3 | -0.2 | -0.1 | 0.5 | 0.9 |
| 1980.. | -1.2 | 1.7 | 0.9 | 0.2 | 0.1 | 2.3 | -2.2 | -0.6 | 0.5 | 0.3 | 0.3 | 0.9 |
| 1981.. | 1.0 | -1.3 | 2.1 | -1.7 | -0.9 | -1.1 | -1.1 | 1.4 | 3.1 | -1.8 | 0.0 | -0.2 |
| FATS AND OILS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,914 | 1,943 | 2,006 | 1,998 | 1,956 | 1,702 | 1,514 | 1,173 | 997 | 1,407 | 1,495 | 1,484 |
| 1978.. | 1,404 | 1,422 | 1,540 | 1,505 | 1,504 | 1,328 | 1,209 | 1,162 | 1,039 | 1,467 | 1,672 | 1,669 |
| 1979.. | 1,656 | 1,777 | 1,728 | 1,575 | 1,481 | 1,490 | 1,378 | 1,265 | 1,240 | 1,750 | 2,011 | 2,038 |
| 1980.. | 2,022 | 1,951 | 1,706 | 1,594 | 1,453 | 1,572 | 1,546 | 1,370 | 1,574 | 2,088 | 2,308 | 2,038 |
| 1981.. | 1,922 | 1,811 | 1,775 | 1,606 | 1,541 | 1,394 | 1,309 | 1,270 | 1,121 | 1,474 | 1,791 | 1,604 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,718 | 1,779 | 1,852 | 1,932 | 2,025 | 1,826 | 1,719 | 1,429 | 1,321 | 1,414 | 1,278 | 1,283 |
| 1978.. | 1,266 | 1,290 | 1,417 | 1,456 | 1,562 | 1,431 | 1,383 | 1,429 | 1,382 | 1,444 | 1,423 | 1,453 |
| 1979.. | 1,500 | 1,602 | 1,590 | 1,526 | 1,541 | 1,611 | 1,568 | 1,560 | 1,658 | 1,697 | 1,691 | 1,781 |
| 1980.. | 1,837 | 1,754 | 1,577 | 1,548 | 1,515 | 1,701 | 1,787 | 1,693 | 2,110 | 2,014 | 1,922 | 1,785 |
| 1981.. | 1,746 | 1,625 | 1,650 | 1,561 | 1,609 | 1,512 | 1,519 | 1,571 | 1,501 | 1,419 | 1,479 | 1,403 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.2 | 3.6 | 4.1 | 4.3 | 4.8 | -9.8 | -5.9 | -16.9 | -7.6 | 7.1 | -9.6 | 0.4 |
| 1978.. | -1.3 | 1.9 | 9.8 | 2.7 | 7.3 | -8.4 | -3.3 | 3.3 | -3.3 | 4.5 | -1.4 | 2.1 |
| 1979.. | 3.3 | 6.8 | -0.8 | -4.0 | 1.0 | 4.5 | -1.4 | -1.7 | 6.3 | 2.4 | -0.4 | 5.3 |
| 1980.. | 3.1 | -4.5 | -10.1 | -1.8 | -2.1 | 12.3 | 5.1 | -5.3 | 24.6 | -4.6 | -4.6 | -7.1 |
| 1981.. | -2.1 | -7.0 | 1.5 | -5.4 | 3.1 | -6.0 | 0.4 | 3.4 | -4.4 | -5.5 | 4.3 | -5.1 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | ALL OTHER FOODS - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 9,279 | 9,032 | 8,763 | 8,894 | 8,829 | 8,602 | 6,697 | 9,442 | 9,969 | 10,483 | 10,383 | 10,001 |
| 1978.. | 10,036 | 9,392 | 9,121 | 9,093 | 8,992 | 9,027 | 9,266 | 9,860 | 10,261 | 10,727 | 10,676 | 10,569 |
| 1979.. | 10,413 | 10,282 | 10,047 | 9,983 | 9,936 | 9,990 | 10,238 | 11,032 | 11,720 | 11,934 | 11,869 | 11,635 |
| 1980.. | 11,617 | 11,363 | 11,133 | 11,014 | 10,839 | 10,677 | 11,494 | 12,337 | 12,891 | 13,393 | 13,440 | 13,010 |
| 1981.. | 12,793 | 12,389 | 11,940 | 11,723 | 11,653 | 11,490 | 11,867 | 12,585 | 13,112 | 13,405 | 13,208 | 12,432 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 8,896 | 8,978 | 9,071 | 9,352 | 9,483 | 9,391 | 9,223 | 9,461 | 9,613 | 9,680 | 9,659 | 9,480 |
| 1978.. | 9,831 | 9,364 | 9,471 | 9,582 | 9,658 | 9,823 | 9,816 | 9,880 | 9,838 | 9,896 | 9,931 | 10,066 |
| 1979.. | 10,012 | 10,272 | 10,444 | 10,531 | 10,672 | 10,835 | 10,811 | 11,065 | 11,194 | 11,009 | 11,020 | 11,102 |
| 1980.. | 11,181 | 11,386 | 11,585 | 11,643 | 11,642 | 11,568 | 12,124 | 12,362 | 12,289 | 12,367 | 12,491 | 12,426 |
| 1981.. | 12,325 | 12,413 | 12,411 | 12,391 | 12,530 | 12,434 | 12,504 | 12,596 | 12,499 | 12,389 | 12,275 | 11,884 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.1 | 0.9 | 1.0 | 3.1 | 1.4 | -1.0 | -1.8 | 2.6 | 1.6 | 0.7 | -0.2 | -1.9 |
| 1978.. | 1.6 | -2.8 | 1.1 | 1.2 | 0.8 | 1.7 | -0.1 | 0.7 | -0.4 | 0.6 | 0.4 | 1.4 |
| 1979.. | -0.5 | 2.6 | 1.7 | 0.8 | 1.3 | 1.5 | -0.2 | 2.4 | 1.2 | -1.6 | 0.1 | 0.7 |
| 1980.. | 0.7 | 1.8 | 1.7 | 0.5 | -0.0 | -0.6 | 4.8 | 2.0 | -0.6 | 0.6 | 1.0 | -0.5 |
| 1981.. | -0.8 | 0.7 | -0.0 | -0.2 | 1.1 | -0.8 | 0.6 | 0.8 | -0.8 | -0.9 | -0.9 | -3.2 |
| | | | | | | TOBACCO MANUFACTURES - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,644 | 3,673 | 3,595 | 3,516 | 3,369 | 3,269 | 3,161 | 3,203 | 3,390 | 3,489 | 3,561 | 3,712 |
| 1978.. | 3,672 | 3,704 | 3,601 | 3,536 | 3,400 | 3,274 | 3,042 | 3,099 | 3,324 | 3,493 | 3,645 | 3,794 |
| 1979.. | 3,830 | 3,753 | 3,707 | 3,604 | 3,469 | 3,440 | 3,198 | 3,394 | 3,567 | 3,620 | 3,573 | 3,642 |
| 1980.. | 3,701 | 3,708 | 3,618 | 3,526 | 3,427 | 3,384 | 3,242 | 3,355 | 3,661 | 3,822 | 3,931 | 3,864 |
| 1981.. | 4,104 | 4,010 | 3,981 | 3,836 | 3,736 | 3,539 | 3,486 | 3,750 | 4,063 | 4,252 | 4,311 | 4,674 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,415 | 3,407 | 3,424 | 3,450 | 3,448 | 3,467 | 3,540 | 3,452 | 3,491 | 3,461 | 3,501 | 3,502 |
| 1978.. | 3,438 | 3,452 | 3,453 | 3,487 | 3,487 | 3,461 | 3,418 | 3,339 | 3,399 | 3,455 | 3,577 | 3,576 |
| 1979.. | 3,579 | 3,507 | 3,571 | 3,565 | 3,576 | 3,625 | 3,597 | 3,649 | 3,621 | 3,574 | 3,500 | 3,433 |
| 1980.. | 3,452 | 3,482 | 3,489 | 3,501 | 3,544 | 3,570 | 3,643 | 3,608 | 3,694 | 3,766 | 3,854 | 3,638 |
| 1981.. | 3,828 | 3,772 | 3,839 | 3,821 | 3,867 | 3,733 | 3,917 | 4,032 | 4,088 | 4,181 | 4,231 | 4,401 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.0 | -0.2 | 0.5 | 0.8 | -0.1 | 0.5 | 2.1 | -2.5 | 1.2 | -0.9 | 1.2 | 0.0 |
| 1978.. | -1.8 | 0.4 | 0.0 | 1.0 | 0.0 | -0.8 | -1.2 | -2.3 | 1.8 | 1.7 | 3.5 | -0.0 |
| 1979.. | 0.1 | -2.0 | 1.8 | -0.2 | 0.3 | 1.4 | -0.8 | 1.5 | -0.8 | -1.3 | -2.1 | -1.9 |
| 1980.. | 0.6 | 0.8 | 0.2 | 0.4 | 1.2 | 0.7 | 2.0 | -1.0 | 2.4 | 1.9 | 2.3 | -5.6 |
| 1981.. | 5.2 | -1.5 | 1.8 | -0.5 | 1.2 | -3.5 | 4.9 | 2.9 | 1.4 | 2.3 | 1.2 | 4.0 |
| | | | | | | TEXTILE MILL PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,246 | 5,417 | 5,493 | 5,595 | 5,695 | 5,689 | 5,638 | 5,610 | 5,490 | 5,421 | 5,438 | 5,510 |
| 1978.. | 5,749 | 5,849 | 5,837 | 5,782 | 5,863 | 5,850 | 5,854 | 5,849 | 5,806 | 5,671 | 5,739 | 5,775 |
| 1979.. | 5,984 | 6,098 | 6,105 | 6,120 | 6,110 | 6,026 | 6,006 | 6,039 | 5,866 | 5,805 | 5,886 | 5,985 |
| 1980.. | 6,255 | 6,405 | 6,569 | 6,632 | 6,709 | 6,590 | 6,403 | 6,315 | 6,205 | 6,177 | 6,312 | 6,517 |
| 1981.. | 6,786 | 6,975 | 6,994 | 7,055 | 7,059 | 7,064 | 6,977 | 6,914 | 6,810 | 6,715 | 6,776 | 6,825 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,227 | 5,324 | 5,394 | 5,479 | 5,546 | 5,596 | 5,600 | 5,598 | 5,590 | 5,638 | 5,644 | 5,660 |
| 1978.. | 5,723 | 5,732 | 5,716 | 5,640 | 5,697 | 5,751 | 5,824 | 5,842 | 5,937 | 5,918 | 5,971 | 5,943 |
| 1979.. | 5,955 | 5,961 | 5,965 | 5,946 | 5,921 | 5,920 | 5,978 | 6,043 | 6,013 | 6,071 | 6,131 | 6,153 |
| 1980.. | 6,215 | 6,253 | 6,407 | 6,430 | 6,492 | 6,483 | 6,378 | 6,333 | 6,380 | 6,473 | 6,576 | 6,695 |
| 1981.. | 6,739 | 6,802 | 6,812 | 6,837 | 6,833 | 6,949 | 6,957 | 6,947 | 7,008 | 7,041 | 7,061 | 7,011 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.1 | 1.9 | 1.3 | 1.6 | 1.2 | 0.9 | 0.1 | -0.0 | -0.1 | 0.9 | 0.1 | 0.3 |
| 1978.. | 1.1 | 0.1 | -0.3 | -1.3 | 1.0 | 0.9 | 1.3 | 0.3 | 1.6 | -0.3 | 0.9 | -0.5 |
| 1979.. | 0.2 | 0.1 | 0.1 | -0.3 | -0.4 | -0.0 | 1.0 | 1.1 | -0.5 | 1.0 | 1.0 | 0.4 |
| 1980.. | 1.0 | 0.6 | 2.5 | 0.4 | 1.0 | -0.1 | -1.6 | -0.7 | 0.7 | 1.5 | 1.6 | 1.8 |
| 1981.. | 0.7 | 0.9 | 0.1 | 0.4 | -0.1 | 1.7 | 0.1 | -0.2 | 0.9 | 0.5 | 0.3 | -0.7 |
| | | | | | | PAPER AND ALLIED PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,258 | 5,340 | 5,400 | 5,517 | 5,635 | 5,627 | 5,684 | 5,711 | 5,573 | 5,690 | 5,691 | 5,642 |
| 1978.. | 5,648 | 5,677 | 5,724 | 5,888 | 5,984 | 6,025 | 6,035 | 5,967 | 5,912 | 5,870 | 5,965 | 6,022 |
| 1979.. | 6,027 | 6,020 | 6,190 | 6,438 | 6,551 | 6,610 | 6,484 | 6,517 | 6,455 | 6,586 | 6,680 | 6,827 |
| 1980.. | 6,976 | 7,205 | 7,376 | 7,676 | 7,833 | 7,919 | 7,772 | 7,781 | 7,576 | 7,584 | 7,638 | 7,653 |
| 1981.. | 7,879 | 8,070 | 8,167 | 8,336 | 8,408 | 8,472 | 8,468 | 8,432 | 8,362 | 8,475 | 8,642 | 8,667 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,293 | 5,368 | 5,431 | 5,432 | 5,511 | 5,537 | 5,617 | 5,684 | 5,677 | 5,760 | 5,759 | 5,710 |
| 1978.. | 5,712 | 5,716 | 5,758 | 5,784 | 5,831 | 5,897 | 5,949 | 5,936 | 6,032 | 5,960 | 6,051 | 6,113 |
| 1979.. | 6,115 | 6,065 | 6,228 | 6,307 | 6,364 | 6,440 | 6,383 | 6,485 | 6,592 | 6,702 | 6,789 | 6,940 |
| 1980.. | 7,094 | 7,263 | 7,403 | 7,510 | 7,599 | 7,700 | 7,651 | 7,752 | 7,738 | 7,733 | 7,773 | 7,788 |
| 1981.. | 8,012 | 8,132 | 8,173 | 8,151 | 8,158 | 8,239 | 8,347 | 8,403 | 8,545 | 8,654 | 8,802 | 8,825 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.6 | 1.4 | 1.2 | 0.0 | 1.5 | 0.5 | 1.5 | 1.2 | -0.1 | 1.5 | -0.0 | -0.9 |
| 1978.. | 0.0 | 0.1 | 0.7 | 0.4 | 0.8 | 1.1 | 0.9 | -0.2 | 1.6 | -1.2 | 1.5 | 1.0 |
| 1979.. | 0.0 | -0.8 | 2.7 | 1.3 | 0.9 | 1.2 | -0.9 | 1.6 | 1.6 | 1.7 | 1.3 | 2.2 |
| 1980.. | 2.2 | 2.4 | 1.9 | 1.4 | 1.2 | 1.3 | -0.6 | 1.3 | -0.2 | -0.1 | 0.5 | 0.2 |
| 1981.. | 2.9 | 1.5 | 0.5 | -0.3 | 0.1 | 1.0 | 1.3 | 0.7 | 1.7 | 1.3 | 1.7 | 0.3 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PULP, PAPER, AND PAPERBOARD MILL PRODUCTS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,968 | 2,033 | 2,053 | 2,044 | 2,077 | 2,078 | 2,100 | 2,119 | 2,095 | 2,116 | 2,110 | 2,099 |
| 1978.. | 2,080 | 2,097 | 2,146 | 2,167 | 2,144 | 2,159 | 2,118 | 2,058 | 2,044 | 2,053 | 2,075 | 2,092 |
| 1979.. | 2,064 | 2,072 | 2,141 | 2,167 | 2,207 | 2,186 | 2,179 | 2,205 | 2,160 | 2,231 | 2,285 | 2,358 |
| 1980.. | 2,414 | 2,487 | 2,540 | 2,687 | 2,795 | 2,854 | 2,861 | 2,928 | 2,927 | 2,962 | 2,940 | 2,918 |
| 1981.. | 3,011 | 3,109 | 3,135 | 3,162 | 3,196 | 3,218 | 3,208 | 3,269 | 3,217 | 3,327 | 3,420 | 3,446 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,979 | 2,029 | 2,045 | 2,017 | 2,041 | 2,053 | 2,094 | 2,117 | 2,131 | 2,134 | 2,137 | 2,109 |
| 1978.. | 2,102 | 2,101 | 2,136 | 2,139 | 2,105 | 2,127 | 2,108 | 2,054 | 2,079 | 2,073 | 2,099 | 2,101 |
| 1979.. | 2,090 | 2,080 | 2,131 | 2,138 | 2,167 | 2,150 | 2,167 | 2,201 | 2,198 | 2,251 | 2,311 | 2,369 |
| 1980.. | 2,452 | 2,504 | 2,526 | 2,651 | 2,742 | 2,805 | 2,845 | 2,919 | 2,977 | 2,991 | 2,970 | 2,931 |
| 1981.. | 3,061 | 3,134 | 3,115 | 3,120 | 3,133 | 3,166 | 3,196 | 3,255 | 3,275 | 3,362 | 3,451 | 3,461 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.8 | 2.5 | 0.8 | -1.4 | 1.2 | 0.6 | 2.0 | 1.1 | 0.6 | 0.2 | 0.1 | -1.3 |
| 1978.. | -0.3 | -0.0 | 1.6 | 0.1 | -1.6 | 1.1 | -0.9 | -2.6 | 1.2 | -0.3 | 1.3 | 0.1 |
| 1979.. | -0.5 | -0.5 | 2.5 | 0.3 | 1.3 | -0.8 | 0.8 | 1.6 | -0.2 | 2.4 | 2.7 | 2.5 |
| 1980.. | 3.5 | 2.1 | 0.9 | 5.0 | 3.4 | 2.3 | 1.4 | 2.6 | 2.0 | 0.5 | -0.7 | -1.3 |
| 1981.. | 4.5 | 2.4 | -0.6 | 0.2 | 0.4 | 1.0 | 0.9 | 1.9 | 0.6 | 2.7 | 2.7 | 0.3 |
| PAPERBOARD CONTAINERS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,537 | 1,567 | 1,597 | 1,643 | 1,669 | 1,685 | 1,690 | 1,679 | 1,635 | 1,651 | 1,627 | 1,600 |
| 1978.. | 1,626 | 1,635 | 1,649 | 1,691 | 1,723 | 1,742 | 1,810 | 1,785 | 1,739 | 1,742 | 1,755 | 1,737 |
| 1979.. | 1,785 | 1,762 | 1,791 | 1,835 | 1,830 | 1,857 | 1,878 | 1,844 | 1,850 | 1,824 | 1,854 | 1,884 |
| 1980.. | 1,921 | 1,957 | 1,985 | 2,033 | 2,083 | 2,101 | 2,058 | 1,981 | 1,917 | 1,879 | 1,885 | 1,909 |
| 1981.. | 2,013 | 2,066 | 2,135 | 2,202 | 2,214 | 2,273 | 2,293 | 2,287 | 2,277 | 2,248 | 2,317 | 2,308 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,551 | 1,581 | 1,605 | 1,620 | 1,641 | 1,650 | 1,657 | 1,659 | 1,653 | 1,680 | 1,650 | 1,639 |
| 1978.. | 1,642 | 1,652 | 1,656 | 1,664 | 1,688 | 1,696 | 1,766 | 1,766 | 1,760 | 1,783 | 1,789 | 1,789 |
| 1979.. | 1,805 | 1,780 | 1,796 | 1,803 | 1,785 | 1,799 | 1,825 | 1,826 | 1,874 | 1,877 | 1,896 | 1,946 |
| 1980.. | 1,944 | 1,975 | 1,989 | 1,993 | 2,028 | 2,028 | 1,994 | 1,965 | 1,942 | 1,943 | 1,931 | 1,976 |
| 1981.. | 2,035 | 2,081 | 2,137 | 2,155 | 2,154 | 2,192 | 2,222 | 2,271 | 2,309 | 2,330 | 2,379 | 2,392 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -1.2 | 2.0 | 1.5 | 1.0 | 1.3 | 0.6 | 0.4 | 0.1 | -0.4 | 1.6 | -1.8 | -0.7 |
| 1978.. | 0.2 | 0.6 | 0.2 | 0.5 | 1.4 | 0.5 | 4.1 | -0.0 | -0.3 | 1.3 | 0.3 | -0.0 |
| 1979.. | 0.9 | -1.4 | 0.9 | 0.3 | -1.0 | 0.8 | 1.4 | 0.0 | 2.7 | 0.1 | 1.0 | 2.7 |
| 1980.. | -0.1 | 1.6 | 0.7 | 0.2 | 1.8 | -0.0 | -1.7 | -1.4 | -1.2 | 0.0 | -0.6 | 2.3 |
| 1981.. | 3.0 | 2.2 | 2.7 | 0.8 | -0.0 | 1.8 | 1.4 | 2.2 | 1.7 | 0.9 | 2.1 | 0.5 |
| ALL OTHER PAPER CONTAINERS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,753 | 1,740 | 1,750 | 1,830 | 1,889 | 1,864 | 1,894 | 1,913 | 1,843 | 1,923 | 1,954 | 1,943 |
| 1978.. | 1,942 | 1,945 | 1,929 | 2,030 | 2,117 | 2,124 | 2,107 | 2,124 | 2,129 | 2,075 | 2,135 | 2,193 |
| 1979.. | 2,178 | 2,186 | 2,258 | 2,436 | 2,514 | 2,567 | 2,427 | 2,468 | 2,445 | 2,531 | 2,541 | 2,585 |
| 1980.. | 2,641 | 2,761 | 2,851 | 2,956 | 2,955 | 2,964 | 2,853 | 2,872 | 2,732 | 2,743 | 2,813 | 2,826 |
| 1981.. | 2,855 | 2,895 | 2,897 | 2,972 | 2,998 | 2,981 | 2,967 | 2,876 | 2,868 | 2,900 | 2,905 | 2,913 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,763 | 1,757 | 1,781 | 1,794 | 1,829 | 1,833 | 1,866 | 1,908 | 1,892 | 1,946 | 1,972 | 1,962 |
| 1978.. | 1,967 | 1,963 | 1,967 | 1,981 | 2,038 | 2,073 | 2,075 | 2,116 | 2,193 | 2,104 | 2,163 | 2,222 |
| 1979.. | 2,220 | 2,206 | 2,300 | 2,366 | 2,412 | 2,490 | 2,391 | 2,458 | 2,520 | 2,575 | 2,583 | 2,625 |
| 1980.. | 2,698 | 2,784 | 2,888 | 2,865 | 2,829 | 2,867 | 2,812 | 2,868 | 2,818 | 2,799 | 2,872 | 2,881 |
| 1981.. | 2,915 | 2,917 | 2,921 | 2,876 | 2,871 | 2,881 | 2,930 | 2,876 | 2,961 | 2,962 | 2,971 | 2,972 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.0 | -0.3 | 1.4 | 0.7 | 1.9 | 0.2 | 1.8 | 2.2 | -0.8 | 2.8 | 1.3 | -0.5 |
| 1978.. | 0.3 | -0.2 | 0.2 | 0.7 | 2.9 | 1.7 | 0.1 | 2.0 | 3.6 | -4.0 | 2.8 | 2.7 |
| 1979.. | -0.1 | -0.7 | 4.3 | 2.9 | 1.9 | 3.3 | -4.0 | 2.8 | 2.5 | 2.2 | 0.3 | 1.6 |
| 1980.. | 2.6 | 3.2 | 3.7 | -0.8 | -1.3 | 1.4 | -1.9 | 2.0 | -1.7 | -0.7 | 2.6 | 0.3 |
| 1981.. | 1.2 | 0.1 | 0.1 | -1.5 | -0.2 | 0.4 | 1.7 | -1.8 | 2.9 | 0.1 | 0.3 | 0.0 |
| CHEMICALS AND ALLIED PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 13,471 | 13,535 | 13,444 | 13,409 | 13,377 | 13,503 | 13,794 | 13,870 | 13,940 | 14,226 | 14,464 | 14,791 |
| 1978.. | 14,873 | 14,961 | 15,009 | 15,018 | 14,864 | 14,854 | 15,111 | 15,103 | 15,071 | 15,089 | 15,307 | 15,766 |
| 1979.. | 15,745 | 15,797 | 15,748 | 15,880 | 15,766 | 15,690 | 15,959 | 16,133 | 16,276 | 16,431 | 16,858 | 17,323 |
| 1980.. | 18,244 | 18,842 | 18,948 | 19,443 | 19,529 | 19,357 | 19,215 | 18,822 | 18,708 | 18,690 | 19,205 | 19,555 |
| 1981.. | 20,035 | 20,327 | 20,416 | 20,552 | 20,884 | 20,780 | 20,891 | 20,940 | 20,839 | 21,195 | 21,523 | 21,622 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 13,217 | 13,241 | 13,249 | 13,351 | 13,430 | 13,675 | 13,858 | 14,020 | 14,218 | 14,465 | 14,541 | 14,604 |
| 1978.. | 14,607 | 14,637 | 14,782 | 14,900 | 14,880 | 15,031 | 15,180 | 15,277 | 15,382 | 15,375 | 15,426 | 15,643 |
| 1979.. | 15,495 | 15,483 | 15,521 | 15,695 | 15,691 | 15,807 | 15,987 | 16,308 | 16,619 | 16,769 | 17,018 | 17,244 |
| 1980.. | 17,976 | 18,485 | 18,700 | 19,173 | 19,365 | 19,492 | 19,266 | 19,054 | 19,136 | 19,111 | 19,410 | 19,514 |
| 1981.. | 19,739 | 19,922 | 20,141 | 20,223 | 20,671 | 20,917 | 20,960 | 21,215 | 21,334 | 21,714 | 21,792 | 21,615 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.1 | 0.2 | 0.1 | 0.8 | 0.6 | 1.8 | 1.3 | 1.2 | 1.4 | 1.7 | 0.5 | 0.4 |
| 1978.. | 0.0 | 0.2 | 1.0 | 0.8 | -0.1 | 1.0 | 1.0 | 0.6 | 0.7 | -0.0 | 0.3 | 1.4 |
| 1979.. | -0.9 | -0.1 | 0.2 | 1.1 | -0.0 | 0.7 | 1.1 | 2.0 | 1.9 | 0.9 | 1.5 | 1.3 |
| 1980.. | 4.2 | 2.8 | 1.2 | 2.5 | 1.0 | 0.7 | -1.2 | -1.1 | 0.4 | -0.1 | 1.6 | 0.5 |
| 1981.. | 1.2 | 0.9 | 1.1 | 0.4 | 2.2 | 1.2 | 0.2 | 1.2 | 0.6 | 1.8 | 0.4 | -0.8 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INDUSTRIAL CHEMICALS EXCEPT PIGMENTS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,315 | 4,326 | 4,192 | 4,243 | 4,313 | 4,345 | 4,433 | 4,506 | 4,461 | 4,619 | 4,726 | 4,841 |
| 1978.. | 4,849 | 4,839 | 4,733 | 4,705 | 4,684 | 4,632 | 4,753 | 4,750 | 4,763 | 4,737 | 4,763 | 4,879 |
| 1979.. | 4,814 | 4,730 | 4,610 | 4,675 | 4,743 | 4,661 | 4,858 | 4,935 | 4,985 | 5,042 | 5,128 | 5,412 |
| 1980.. | 5,820 | 6,124 | 6,081 | 6,341 | 6,429 | 6,506 | 6,454 | 6,192 | 6,127 | 6,086 | 6,378 | 6,471 |
| 1981.. | 6,699 | 6,703 | 6,665 | 6,710 | 6,874 | 6,817 | 6,849 | 6,826 | 6,725 | 6,778 | 6,909 | 6,928 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,218 | 4,250 | 4,188 | 4,269 | 4,343 | 4,420 | 4,442 | 4,529 | 4,524 | 4,661 | 4,726 | 4,765 |
| 1978.. | 4,745 | 4,763 | 4,738 | 4,719 | 4,689 | 4,703 | 4,748 | 4,769 | 4,840 | 4,799 | 4,777 | 4,835 |
| 1979.. | 4,710 | 4,656 | 4,615 | 4,666 | 4,719 | 4,718 | 4,839 | 4,960 | 5,076 | 5,124 | 5,154 | 5,396 |
| 1980.. | 5,695 | 6,033 | 6,087 | 6,303 | 6,359 | 6,565 | 6,416 | 6,229 | 6,258 | 6,210 | 6,429 | 6,484 |
| 1981.. | 6,555 | 6,597 | 6,665 | 6,649 | 6,771 | 6,864 | 6,801 | 6,874 | 6,876 | 6,929 | 6,978 | 6,962 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.7 | -1.5 | 1.9 | 1.8 | 1.8 | 0.5 | 2.0 | -0.1 | 3.0 | 1.4 | 0.8 |
| 1978.. | -0.4 | 0.4 | -0.5 | -0.4 | -0.6 | 0.3 | 1.0 | 0.4 | 1.5 | -0.8 | -0.5 | 1.2 |
| 1979.. | -2.6 | -1.2 | -0.9 | 1.1 | 1.2 | -0.0 | 2.6 | 2.5 | 2.4 | 0.9 | 0.6 | 4.7 |
| 1980.. | 5.5 | 5.9 | 0.9 | 3.6 | 0.9 | 3.2 | -2.3 | -2.9 | 0.5 | -0.8 | 3.5 | 0.8 |
| 1981.. | 1.1 | 0.7 | 1.0 | -0.2 | 1.8 | 1.4 | -0.9 | 1.1 | 0.0 | 0.8 | 0.7 | -0.2 |
| DRUGS, SOAPS, AND TOILETRIES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,896 | 3,882 | 3,992 | 4,078 | 4,151 | 4,195 | 4,222 | 4,195 | 4,234 | 4,211 | 4,225 | 4,241 |
| 1978.. | 4,255 | 4,240 | 4,303 | 4,450 | 4,532 | 4,610 | 4,663 | 4,631 | 4,626 | 4,655 | 4,729 | 4,822 |
| 1979.. | 4,828 | 4,897 | 4,987 | 5,083 | 5,144 | 5,278 | 5,224 | 5,213 | 5,193 | 5,280 | 5,378 | 5,397 |
| 1980.. | 5,459 | 5,534 | 5,617 | 5,816 | 5,925 | 5,970 | 5,881 | 5,853 | 5,814 | 5,867 | 6,002 | 5,900 |
| 1981.. | 5,994 | 6,035 | 6,112 | 6,260 | 6,403 | 6,440 | 6,372 | 6,417 | 6,229 | 6,375 | 6,416 | 6,441 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,920 | 3,905 | 3,996 | 4,050 | 4,090 | 4,133 | 4,156 | 4,191 | 4,303 | 4,262 | 4,255 | 4,254 |
| 1978.. | 4,289 | 4,279 | 4,316 | 4,410 | 4,461 | 4,524 | 4,599 | 4,631 | 4,696 | 4,707 | 4,758 | 4,851 |
| 1979.. | 4,877 | 4,951 | 5,007 | 5,028 | 5,053 | 5,164 | 5,157 | 5,208 | 5,267 | 5,339 | 5,405 | 5,430 |
| 1980.. | 5,525 | 5,601 | 5,651 | 5,747 | 5,809 | 5,830 | 5,817 | 5,847 | 5,897 | 5,938 | 6,032 | 5,942 |
| 1981.. | 6,073 | 6,107 | 6,148 | 6,180 | 6,276 | 6,283 | 6,309 | 6,410 | 6,324 | 6,458 | 6,448 | 6,492 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.5 | -0.4 | 2.3 | 1.3 | 1.0 | 1.1 | 0.5 | 0.8 | 2.7 | -0.9 | -0.2 | -0.0 |
| 1978.. | 0.8 | -0.3 | 0.9 | 2.2 | 1.1 | 1.4 | 1.6 | 0.7 | 1.4 | 0.2 | 1.1 | 2.0 |
| 1979.. | 0.5 | 1.5 | 1.1 | 0.4 | 0.5 | 2.2 | -0.1 | 1.0 | 1.1 | 1.4 | 1.2 | 0.5 |
| 1980.. | 1.8 | 1.4 | 0.9 | 1.7 | 1.1 | 0.4 | -0.2 | 0.5 | 0.8 | 0.7 | 1.6 | -1.5 |
| 1981.. | 2.2 | 0.6 | 0.7 | 0.5 | 1.6 | 0.1 | 0.4 | 1.6 | -1.3 | 2.1 | -0.2 | 0.7 |
| PETROLEUM AND COAL PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,868 | 4,729 | 4,776 | 4,946 | 5,171 | 5,239 | 5,367 | 5,459 | 5,601 | 5,644 | 5,747 | 5,656 |
| 1978.. | 5,601 | 5,491 | 5,145 | 5,179 | 5,041 | 5,159 | 5,328 | 5,366 | 5,342 | 5,510 | 5,659 | 5,498 |
| 1979.. | 5,435 | 5,152 | 5,055 | 5,229 | 5,298 | 5,615 | 5,972 | 6,464 | 6,918 | 7,230 | 7,431 | 7,653 |
| 1980.. | 7,943 | 7,923 | 8,601 | 9,018 | 9,470 | 9,752 | 10,100 | 10,166 | 10,323 | 10,003 | 9,782 | 9,880 |
| 1981.. | 9,923 | 10,218 | 10,973 | 11,212 | 11,920 | 11,412 | 11,281 | 11,044 | 11,024 | 10,740 | 10,621 | 10,573 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,846 | 4,888 | 4,966 | 5,101 | 5,205 | 5,282 | 5,343 | 5,401 | 5,496 | 5,515 | 5,552 | 5,559 |
| 1978.. | 5,571 | 5,684 | 5,356 | 5,324 | 5,069 | 5,190 | 5,293 | 5,306 | 5,251 | 5,395 | 5,495 | 5,429 |
| 1979.. | 5,398 | 5,332 | 5,249 | 5,335 | 5,322 | 5,627 | 5,921 | 6,391 | 6,792 | 7,078 | 7,238 | 7,574 |
| 1980.. | 7,897 | 8,231 | 8,956 | 9,177 | 9,529 | 9,770 | 9,997 | 10,027 | 10,124 | 9,780 | 9,565 | 9,814 |
| 1981.. | 9,875 | 10,631 | 11,431 | 11,404 | 11,990 | 11,423 | 11,155 | 10,872 | 10,810 | 10,510 | 10,431 | 10,544 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.8 | 0.9 | 1.6 | 2.7 | 2.1 | 1.5 | 1.2 | 1.1 | 1.8 | 0.4 | 0.7 | 0.1 |
| 1978.. | 0.2 | 2.0 | -5.8 | -0.6 | -4.8 | 2.4 | 2.0 | 0.2 | -1.0 | 2.7 | 1.9 | -1.2 |
| 1979.. | -0.6 | -1.2 | -1.6 | 1.6 | -0.2 | 5.7 | 5.2 | 7.9 | 6.3 | 4.2 | 2.3 | 4.6 |
| 1980.. | 4.3 | 4.2 | 8.8 | 2.5 | 3.8 | 2.5 | 2.3 | 0.3 | 1.0 | -3.4 | -2.2 | 2.6 |
| 1981.. | 0.6 | 7.7 | 7.5 | -0.2 | 5.1 | -4.7 | -2.3 | -2.5 | -0.6 | -2.8 | -0.8 | 1.1 |
| RUBBEM AND PLASTIC PRODUCTS NEC., TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,504 | 4,610 | 4,687 | 4,668 | 4,694 | 4,715 | 4,683 | 4,712 | 4,722 | 4,744 | 4,729 | 4,953 |
| 1978.. | 5,076 | 5,178 | 5,169 | 5,159 | 5,202 | 5,199 | 5,134 | 5,173 | 5,154 | 5,170 | 5,159 | 5,433 |
| 1979.. | 5,547 | 5,589 | 5,713 | 5,885 | 5,867 | 5,846 | 5,909 | 5,861 | 5,898 | 5,780 | 5,805 | 5,949 |
| 1980.. | 6,177 | 6,198 | 6,371 | 6,541 | 6,409 | 6,156 | 6,036 | 5,722 | 5,691 | 5,709 | 5,653 | 5,980 |
| 1981.. | 6,077 | 6,322 | 6,379 | 6,482 | 6,414 | 6,360 | 6,334 | 6,219 | 6,281 | 6,250 | 6,280 | 6,236 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,429 | 4,514 | 4,572 | 4,570 | 4,627 | 4,697 | 4,732 | 4,805 | 4,841 | 4,875 | 4,888 | 4,950 |
| 1978.. | 4,992 | 5,073 | 5,030 | 5,023 | 5,115 | 5,169 | 5,180 | 5,273 | 5,283 | 5,329 | 5,354 | 5,448 |
| 1979.. | 5,457 | 5,483 | 5,549 | 5,702 | 5,757 | 5,800 | 5,952 | 5,972 | 6,043 | 5,971 | 6,043 | 5,988 |
| 1980.. | 6,084 | 6,090 | 6,182 | 6,314 | 6,273 | 6,102 | 6,068 | 5,831 | 5,828 | 5,906 | 5,887 | 6,029 |
| 1981.. | 5,988 | 6,225 | 6,199 | 6,247 | 6,271 | 6,308 | 6,358 | 6,345 | 6,434 | 6,473 | 6,546 | 6,298 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | 1.9 | 1.3 | -0.0 | 1.2 | 1.5 | 0.7 | 1.6 | 0.7 | 0.7 | 0.3 | 1.3 |
| 1978.. | 0.9 | 1.6 | -0.9 | -0.1 | 1.8 | 1.1 | 0.2 | 1.8 | 0.2 | 0.9 | 0.5 | 1.8 |
| 1979.. | 0.2 | 0.5 | 1.2 | 2.8 | 1.0 | 0.7 | 2.6 | 0.3 | 1.2 | -1.2 | 1.2 | -0.9 |
| 1980.. | 1.6 | 0.1 | 1.5 | 2.1 | -0.6 | -2.7 | -0.6 | -3.9 | -0.0 | 1.3 | -0.3 | 2.4 |
| 1981.. | -0.7 | 4.0 | -0.4 | 0.8 | 0.4 | 0.6 | 0.8 | -0.2 | 1.4 | 0.6 | 1.1 | -3.8 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR MARKET CATEGORIES, SUPPLEMENTARY SERIES, AND INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL OTHER NONDURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,147 | 10,131 | 10,414 | 10,658 | 11,017 | 11,206 | 11,169 | 11,014 | 10,795 | 10,664 | 10,563 | 10,836 |
| 1978.. | 11,055 | 11,189 | 11,433 | 11,793 | 12,203 | 12,511 | 12,538 | 12,535 | 12,096 | 11,684 | 11,653 | 11,879 |
| 1979.. | 12,203 | 12,490 | 12,837 | 13,134 | 13,512 | 13,782 | 13,870 | 13,644 | 13,350 | 12,849 | 12,509 | 12,668 |
| 1980.. | 13,071 | 13,297 | 13,744 | 14,254 | 14,776 | 15,124 | 14,966 | 14,664 | 14,176 | 13,816 | 13,452 | 13,573 |
| 1981.. | 13,953 | 14,089 | 14,406 | 14,914 | 15,491 | 15,567 | 15,587 | 15,337 | 15,031 | 14,867 | 14,769 | 14,828 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,404 | 10,339 | 10,515 | 10,542 | 10,637 | 10,644 | 10,740 | 10,723 | 10,779 | 10,969 | 11,116 | 11,283 |
| 1978.. | 11,369 | 11,438 | 11,537 | 11,631 | 11,752 | 11,860 | 11,995 | 12,173 | 12,085 | 12,052 | 12,342 | 12,424 |
| 1979.. | 12,575 | 12,785 | 12,932 | 12,924 | 12,997 | 13,031 | 13,208 | 13,224 | 13,337 | 13,267 | 13,288 | 13,276 |
| 1980.. | 13,512 | 13,637 | 13,846 | 14,020 | 14,199 | 14,257 | 14,216 | 14,203 | 14,158 | 14,265 | 14,319 | 14,274 |
| 1981.. | 14,435 | 14,456 | 14,511 | 14,659 | 14,871 | 14,626 | 14,797 | 14,877 | 15,015 | 15,362 | 15,761 | 15,628 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.6 | -0.6 | 1.7 | 0.3 | 0.9 | 0.1 | 0.9 | -0.2 | 0.5 | 1.8 | 1.3 | 1.5 |
| 1978.. | 0.8 | 0.6 | 0.9 | 0.8 | 1.0 | 0.9 | 1.1 | 1.5 | -0.7 | -0.3 | 2.4 | 0.7 |
| 1979.. | 1.2 | 1.7 | 1.1 | -0.1 | 0.6 | 0.3 | 1.4 | 0.1 | 0.8 | -0.5 | 0.2 | -0.1 |
| 1980.. | 1.8 | 0.9 | 1.5 | 1.3 | 1.3 | 0.4 | -0.3 | -0.1 | -0.3 | 0.8 | 0.4 | -0.3 |
| 1981.. | 1.1 | 0.1 | 0.4 | 1.0 | 1.4 | -1.6 | 1.2 | 0.5 | 0.9 | 2.3 | 2.6 | -0.8 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL MANUFACTURING INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 177,288 | 178,961 | 179,598 | 180,935 | 182,692 | 182,282 | 182,379 | 183,806 | 184,475 | 185,963 | 187,296 | 188,438 |
| 1978.. | 191,395 | 193,367 | 194,507 | 196,185 | 198,030 | 198,709 | 199,333 | 201,671 | 202,123 | 204,065 | 206,912 | 209,143 |
| 1979.. | 214,060 | 217,335 | 219,193 | 222,420 | 224,178 | 225,767 | 226,802 | 230,126 | 231,155 | 234,290 | 236,888 | 239,053 |
| 1980.. | 245,872 | 249,508 | 253,227 | 258,001 | 259,883 | 258,930 | 258,737 | 258,919 | 257,680 | 258,047 | 259,656 | 261,528 |
| 1981.. | 267,647 | 271,011 | 272,936 | 274,918 | 276,959 | 275,626 | 276,499 | 278,108 | 279,528 | 281,625 | 282,992 | 280,131 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 176,018 | 177,250 | 178,169 | 179,706 | 181,525 | 182,328 | 183,512 | 184,648 | 186,301 | 187,370 | 188,480 | 189,334 |
| 1978.. | 190,243 | 191,706 | 192,933 | 194,535 | 196,389 | 198,417 | 200,293 | 202,474 | 204,165 | 205,890 | 208,624 | 210,679 |
| 1979.. | 212,932 | 215,454 | 217,364 | 220,218 | 222,096 | 225,190 | 227,710 | 230,913 | 233,353 | 236,379 | 238,805 | 241,034 |
| 1980.. | 244,924 | 247,666 | 251,397 | 255,366 | 257,276 | 258,070 | 259,326 | 259,794 | 260,156 | 260,327 | 261,763 | 264,016 |
| 1981.. | 266,798 | 269,146 | 271,062 | 272,060 | 274,196 | 274,616 | 276,983 | 279,102 | 282,209 | 284,386 | 285,784 | 283,152 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.7 | 0.5 | 0.9 | 1.0 | 0.4 | 0.6 | 0.6 | 0.9 | 0.6 | 0.6 | 0.5 |
| 1978.. | 0.5 | 0.8 | 0.6 | 0.8 | 1.0 | 1.0 | 0.9 | 1.1 | 0.8 | 0.8 | 1.3 | 1.0 |
| 1979.. | 1.1 | 1.2 | 0.9 | 1.3 | 0.9 | 1.4 | 1.1 | 1.4 | 1.1 | 1.3 | 1.0 | 0.9 |
| 1980.. | 1.6 | 1.1 | 1.5 | 1.6 | 0.7 | 0.3 | 0.5 | 0.2 | 0.1 | 0.1 | 0.6 | 0.9 |
| 1981.. | 1.1 | 0.9 | 0.7 | 0.4 | 0.8 | 0.2 | 0.9 | 0.8 | 1.1 | 0.8 | 0.5 | -0.9 |
| ALL MANUFACTURING INDUSTRIES, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 64,292 | 64,380 | 65,080 | 65,408 | 66,189 | 66,684 | 66,582 | 67,274 | 67,469 | 67,927 | 67,514 | 68,275 |
| 1978.. | 68,063 | 66,213 | 68,706 | 68,689 | 69,305 | 70,114 | 70,384 | 71,437 | 72,390 | 72,849 | 73,734 | 75,076 |
| 1979.. | 76,252 | 76,373 | 77,895 | 78,153 | 78,443 | 79,081 | 79,839 | 81,968 | 81,583 | 83,402 | 84,418 | 85,593 |
| 1980.. | 87,345 | 87,995 | 89,236 | 90,118 | 90,079 | 89,817 | 89,708 | 88,886 | 88,925 | 89,600 | 89,732 | 91,785 |
| 1981.. | 93,706 | 94,037 | 94,182 | 94,479 | 93,998 | 94,181 | 95,345 | 95,074 | 95,643 | 96,268 | 96,234 | 96,675 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 63,622 | 64,079 | 64,742 | 65,491 | 66,509 | 67,119 | 67,008 | 67,427 | 67,897 | 67,968 | 67,712 | 67,747 |
| 1978.. | 67,496 | 67,971 | 68,257 | 68,620 | 69,438 | 70,383 | 70,728 | 71,586 | 72,912 | 73,054 | 74,135 | 74,688 |
| 1979.. | 75,714 | 76,069 | 77,301 | 77,929 | 78,395 | 79,228 | 80,149 | 82,182 | 82,193 | 83,703 | 84,880 | 85,284 |
| 1980.. | 86,880 | 87,753 | 88,540 | 89,730 | 89,867 | 89,833 | 89,914 | 89,286 | 89,723 | 90,033 | 90,334 | 91,518 |
| 1981.. | 93,229 | 93,804 | 93,356 | 93,963 | 93,699 | 94,091 | 95,547 | 95,568 | 96,514 | 96,837 | 97,050 | 96,476 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | 0.7 | 1.0 | 1.2 | 1.6 | 0.9 | -0.2 | 0.6 | 0.7 | 0.1 | -0.4 | 0.1 |
| 1978.. | -0.4 | 0.7 | 0.4 | 0.5 | 1.2 | 1.4 | 0.5 | 1.2 | 1.9 | 0.2 | 1.5 | 0.7 |
| 1979.. | 1.4 | 0.5 | 1.6 | 0.8 | 0.6 | 1.1 | 1.2 | 2.5 | 0.0 | 1.8 | 1.4 | 0.5 |
| 1980.. | 1.9 | 1.0 | 0.9 | 1.3 | 0.2 | -0.0 | 0.1 | -0.7 | 0.5 | 0.3 | 0.3 | 1.3 |
| 1981.. | 1.9 | 0.6 | -0.5 | 0.7 | -0.3 | 0.4 | 1.5 | 0.0 | 1.0 | 0.3 | 0.2 | -0.6 |
| ALL MANUFACTURING INDUSTRIES, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 56,708 | 57,668 | 57,781 | 58,331 | 58,100 | 57,468 | 58,308 | 59,186 | 59,615 | 59,774 | 60,609 | 60,733 |
| 1978.. | 62,129 | 63,515 | 64,213 | 65,125 | 65,617 | 65,682 | 66,771 | 67,555 | 67,315 | 68,683 | 69,364 | 69,484 |
| 1979.. | 71,118 | 72,870 | 73,367 | 74,850 | 75,674 | 76,465 | 77,339 | 78,437 | 79,505 | 80,718 | 81,619 | 81,583 |
| 1980.. | 84,034 | 85,469 | 87,251 | 88,709 | 89,311 | 88,857 | 89,536 | 90,616 | 90,165 | 90,107 | 90,675 | 90,927 |
| 1981.. | 94,044 | 95,389 | 96,093 | 96,867 | 97,763 | 96,283 | 97,267 | 98,178 | 98,425 | 99,035 | 99,629 | 97,230 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 56,679 | 57,232 | 57,297 | 57,903 | 57,761 | 57,643 | 58,437 | 59,118 | 59,884 | 60,030 | 60,892 | 61,614 |
| 1978.. | 62,094 | 63,071 | 63,653 | 64,566 | 65,172 | 65,872 | 66,922 | 67,437 | 67,614 | 68,999 | 69,768 | 70,607 |
| 1979.. | 71,031 | 72,327 | 72,723 | 74,166 | 75,126 | 76,697 | 77,507 | 78,238 | 79,805 | 81,059 | 82,094 | 82,922 |
| 1980.. | 84,042 | 84,891 | 86,548 | 87,878 | 88,564 | 89,095 | 89,570 | 90,371 | 90,532 | 90,452 | 91,121 | 92,507 |
| 1981.. | 94,155 | 94,788 | 95,353 | 95,996 | 96,944 | 96,523 | 97,215 | 97,886 | 98,834 | 99,500 | 100,232 | 99,010 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.7 | 1.0 | 0.1 | 1.1 | -0.2 | -0.2 | 1.4 | 1.2 | 1.3 | 0.2 | 1.4 | 1.2 |
| 1978.. | 0.8 | 1.6 | 0.9 | 1.4 | 0.9 | 1.1 | 1.6 | 0.8 | 0.3 | 2.0 | 1.1 | 1.2 |
| 1979.. | 0.6 | 1.8 | 0.5 | 2.0 | 1.3 | 2.1 | 1.1 | 0.9 | 2.0 | 1.6 | 1.3 | 1.0 |
| 1980.. | 1.4 | 1.0 | 2.0 | 1.5 | 0.8 | 0.6 | 0.5 | 0.9 | 0.2 | -0.1 | 0.7 | 1.5 |
| 1981.. | 1.8 | 0.7 | 0.6 | 0.7 | 1.0 | -0.4 | 0.7 | 0.7 | 1.0 | 0.7 | 0.7 | -1.2 |
| ALL MANUFACTURING INDUSTRIES, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 56,288 | 56,913 | 56,737 | 57,196 | 58,403 | 58,130 | 57,489 | 57,346 | 57,391 | 58,262 | 59,175 | 59,430 |
| 1978.. | 61,203 | 61,639 | 61,588 | 62,371 | 63,108 | 62,913 | 62,178 | 62,679 | 62,418 | 62,533 | 63,814 | 64,583 |
| 1979.. | 66,690 | 68,092 | 67,931 | 69,417 | 70,061 | 70,221 | 69,624 | 69,721 | 70,067 | 70,170 | 70,851 | 71,877 |
| 1980.. | 74,493 | 76,044 | 76,740 | 79,174 | 80,493 | 80,256 | 79,493 | 79,417 | 78,590 | 78,340 | 79,249 | 78,816 |
| 1981.. | 79,897 | 81,585 | 82,661 | 83,572 | 85,198 | 85,162 | 83,887 | 84,855 | 85,459 | 86,323 | 87,129 | 86,226 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 55,718 | 55,938 | 56,129 | 56,311 | 57,253 | 57,566 | 58,070 | 58,105 | 58,520 | 59,372 | 59,876 | 59,975 |
| 1978.. | 60,652 | 60,663 | 61,024 | 61,349 | 61,778 | 62,163 | 62,642 | 63,452 | 63,640 | 63,834 | 64,723 | 65,385 |
| 1979.. | 66,186 | 67,058 | 67,341 | 68,122 | 68,575 | 69,266 | 70,054 | 70,492 | 71,352 | 71,619 | 71,832 | 72,829 |
| 1980.. | 74,001 | 75,023 | 76,309 | 77,758 | 78,844 | 79,144 | 79,842 | 80,138 | 79,899 | 79,843 | 80,310 | 79,991 |
| 1981.. | 79,415 | 80,554 | 82,356 | 82,102 | 83,552 | 84,001 | 84,220 | 85,648 | 86,863 | 88,049 | 88,501 | 87,664 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | 0.4 | 0.3 | 0.3 | 1.7 | 0.5 | 0.9 | 0.1 | 0.7 | 1.5 | 0.8 | 0.2 |
| 1978.. | 1.1 | 0.0 | 0.6 | 0.5 | 0.7 | 0.6 | 0.8 | 1.3 | 0.3 | 0.3 | 1.4 | 1.0 |
| 1979.. | 1.2 | 1.3 | 0.4 | 1.2 | 0.7 | 1.0 | 1.1 | 0.6 | 1.2 | 0.4 | 0.3 | 1.4 |
| 1980.. | 1.6 | 1.4 | 1.7 | 1.9 | 1.4 | 0.4 | 0.9 | 0.4 | -0.3 | -0.1 | 0.6 | -0.4 |
| 1981.. | -0.7 | 1.4 | 2.2 | -0.3 | 1.8 | 0.5 | 0.3 | 1.7 | 1.4 | 1.4 | 0.5 | -0.9 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 113,658 | 115,123 | 115,550 | 116,145 | 117,280 | 117,125 | 117,053 | 118,027 | 118,299 | 118,436 | 119,474 | 120,353 |
| 1978.. | 122,591 | 124,697 | 126,074 | 127,225 | 128,935 | 129,565 | 129,914 | 131,553 | 131,887 | 132,974 | 134,966 | 136,262 |
| 1979.. | 140,529 | 143,760 | 145,393 | 147,780 | 149,386 | 150,528 | 151,114 | 153,155 | 153,101 | 155,388 | 157,369 | 158,433 |
| 1980.. | 162,876 | 165,574 | 168,065 | 171,182 | 172,374 | 171,396 | 171,080 | 171,525 | 169,858 | 169,440 | 170,494 | 172,115 |
| 1981.. | 176,657 | 179,290 | 180,319 | 181,582 | 182,384 | 182,247 | 183,218 | 184,603 | 185,676 | 186,978 | 187,855 | 185,584 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 113,298 | 114,040 | 114,276 | 114,998 | 116,019 | 116,586 | 117,427 | 118,377 | 119,514 | 119,877 | 120,814 | 121,737 |
| 1978.. | 122,273 | 123,566 | 124,610 | 125,807 | 127,376 | 128,853 | 130,238 | 131,868 | 133,276 | 134,713 | 136,612 | 138,045 |
| 1979.. | 140,195 | 142,412 | 143,710 | 146,015 | 147,543 | 149,700 | 151,465 | 153,423 | 154,649 | 157,405 | 159,226 | 160,601 |
| 1980.. | 162,723 | 164,111 | 166,218 | 169,063 | 170,138 | 170,371 | 171,156 | 171,866 | 171,604 | 171,677 | 172,570 | 174,674 |
| 1981.. | 176,632 | 177,725 | 178,374 | 179,301 | 180,010 | 181,125 | 183,229 | 185,022 | 187,686 | 189,461 | 190,222 | 188,429 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | 0.7 | 0.2 | 0.6 | 0.9 | 0.5 | 0.7 | 0.8 | 1.0 | 0.3 | 0.8 | 0.8 |
| 1978.. | 0.4 | 1.1 | 0.8 | 1.0 | 1.2 | 1.2 | 1.1 | 1.3 | 1.1 | 1.1 | 1.4 | 1.0 |
| 1979.. | 1.6 | 1.6 | 0.9 | 1.6 | 1.0 | 1.5 | 1.2 | 1.3 | 0.8 | 1.8 | 1.2 | 0.9 |
| 1980.. | 1.3 | 0.9 | 1.3 | 1.7 | 0.6 | 0.1 | 0.5 | 0.4 | -0.2 | 0.0 | 0.5 | 1.2 |
| 1981.. | 1.1 | 0.6 | 0.4 | 0.5 | 0.4 | 0.6 | 1.2 | 1.0 | 1.4 | 0.9 | 0.4 | -0.9 |
| DURABLE GOODS INDUSTRIES, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 38,112 | 37,889 | 38,206 | 38,235 | 39,083 | 39,661 | 39,699 | 40,292 | 40,497 | 40,423 | 40,130 | 40,397 |
| 1978.. | 40,270 | 40,422 | 40,536 | 40,711 | 41,458 | 42,010 | 42,378 | 43,436 | 44,349 | 44,291 | 44,756 | 45,313 |
| 1979.. | 46,221 | 46,304 | 47,438 | 47,584 | 48,251 | 48,790 | 49,387 | 50,939 | 50,458 | 51,596 | 52,041 | 52,711 |
| 1980.. | 53,673 | 54,005 | 54,474 | 55,001 | 54,960 | 54,736 | 54,660 | 54,538 | 54,276 | 54,206 | 54,029 | 55,167 |
| 1981.. | 56,511 | 56,779 | 56,601 | 56,771 | 56,549 | 57,089 | 58,036 | 58,224 | 58,778 | 58,957 | 58,869 | 58,298 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 37,850 | 37,921 | 38,238 | 38,440 | 39,269 | 39,772 | 39,745 | 40,075 | 40,412 | 40,387 | 40,264 | 40,350 |
| 1978.. | 40,065 | 40,462 | 40,507 | 40,852 | 41,528 | 42,055 | 42,408 | 43,200 | 44,323 | 44,311 | 44,967 | 45,334 |
| 1979.. | 46,063 | 46,305 | 47,337 | 47,674 | 48,219 | 48,801 | 49,424 | 50,700 | 50,458 | 51,669 | 52,298 | 52,805 |
| 1980.. | 53,564 | 53,998 | 54,312 | 55,038 | 54,858 | 54,691 | 54,616 | 54,383 | 54,340 | 54,334 | 54,346 | 55,310 |
| 1981.. | 56,409 | 56,754 | 56,382 | 56,757 | 56,394 | 57,017 | 58,016 | 58,121 | 58,908 | 59,117 | 59,216 | 58,461 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.8 | 0.2 | 0.8 | 0.5 | 2.2 | 1.3 | -0.1 | 0.8 | 0.8 | -0.1 | -0.3 | 0.2 |
| 1978.. | -0.7 | 1.0 | 0.1 | 0.9 | 1.7 | 1.3 | 0.8 | 1.9 | 2.6 | -0.0 | 1.5 | 0.8 |
| 1979.. | 1.6 | 0.5 | 2.2 | 0.7 | 1.1 | 1.2 | 1.3 | 2.6 | -0.5 | 2.4 | 1.2 | 1.0 |
| 1980.. | 1.4 | 0.8 | 0.6 | 1.3 | -0.3 | -0.3 | -0.1 | -0.4 | -0.1 | -0.0 | 0.0 | 1.8 |
| 1981.. | 2.0 | 0.6 | -0.7 | 0.7 | -0.6 | 1.1 | 1.8 | 0.2 | 1.4 | 0.4 | 0.2 | -1.3 |
| DURABLE GOODS INDUSTRIES, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 46,760 | 47,664 | 47,610 | 48,062 | 47,676 | 47,083 | 47,722 | 48,569 | 48,907 | 48,847 | 49,590 | 49,861 |
| 1978.. | 51,142 | 52,411 | 53,197 | 53,911 | 54,355 | 54,475 | 55,415 | 56,140 | 55,763 | 56,821 | 57,483 | 57,714 |
| 1979.. | 59,133 | 60,700 | 61,233 | 62,429 | 63,002 | 63,682 | 64,246 | 65,177 | 65,828 | 66,871 | 67,895 | 68,047 |
| 1980.. | 70,070 | 71,260 | 72,667 | 73,817 | 74,249 | 74,026 | 74,529 | 75,621 | 74,969 | 74,784 | 75,439 | 75,490 |
| 1981.. | 78,284 | 79,349 | 79,933 | 80,483 | 81,026 | 80,201 | 81,036 | 81,920 | 82,192 | 82,998 | 83,494 | 81,306 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 46,741 | 47,210 | 47,057 | 47,632 | 47,369 | 47,197 | 47,872 | 48,521 | 49,214 | 49,194 | 49,919 | 50,625 |
| 1978.. | 51,088 | 51,923 | 52,568 | 53,375 | 53,979 | 54,599 | 55,574 | 56,043 | 56,097 | 57,253 | 57,910 | 58,694 |
| 1979.. | 59,018 | 60,113 | 60,536 | 61,803 | 62,575 | 63,852 | 64,441 | 64,986 | 66,152 | 67,330 | 68,350 | 69,212 |
| 1980.. | 70,033 | 70,617 | 71,922 | 73,080 | 73,698 | 74,202 | 74,613 | 75,381 | 75,329 | 75,281 | 75,912 | 76,851 |
| 1981.. | 78,337 | 78,662 | 79,159 | 79,733 | 80,435 | 80,362 | 81,041 | 81,635 | 82,621 | 83,588 | 84,058 | 82,814 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | 1.0 | -0.3 | 1.2 | -0.6 | -0.4 | 1.4 | 1.4 | 1.4 | -0.0 | 1.5 | 1.4 |
| 1978.. | 0.9 | 1.6 | 1.2 | 1.5 | 1.1 | 1.1 | 1.8 | 0.8 | 0.1 | 2.1 | 1.1 | 1.4 |
| 1979.. | 0.6 | 1.9 | 0.7 | 2.1 | 1.2 | 2.0 | 0.9 | 0.8 | 1.8 | 1.8 | 1.5 | 1.3 |
| 1980.. | 1.2 | 0.8 | 1.8 | 1.6 | 0.8 | 0.7 | 0.6 | 1.0 | -0.1 | -0.1 | 0.8 | 1.2 |
| 1981.. | 1.9 | 0.4 | 0.6 | 0.7 | 0.9 | -0.1 | 0.8 | 0.7 | 1.2 | 1.2 | 0.6 | -1.5 |
| DURABLE GOODS INDUSTRIES, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 28,786 | 29,570 | 29,734 | 29,848 | 30,521 | 30,381 | 29,632 | 29,166 | 28,895 | 29,166 | 29,754 | 30,095 |
| 1978.. | 31,179 | 31,864 | 32,341 | 32,603 | 33,122 | 33,080 | 32,121 | 31,977 | 31,775 | 31,862 | 32,727 | 33,235 |
| 1979.. | 35,175 | 36,756 | 36,722 | 37,767 | 38,133 | 38,056 | 37,481 | 37,039 | 36,815 | 36,921 | 37,433 | 37,675 |
| 1980.. | 39,133 | 40,309 | 40,924 | 42,364 | 43,165 | 42,634 | 41,891 | 41,366 | 40,613 | 40,450 | 41,026 | 41,458 |
| 1981.. | 41,862 | 43,162 | 43,785 | 44,328 | 44.809 | 44,958 | 44,146 | 44,459 | 44,706 | 45,023 | 45,492 | 45,981 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 28,708 | 28,908 | 28,979 | 28,925 | 29,380 | 29,617 | 29,813 | 29,782 | 29,889 | 30,296 | 30,632 | 30,763 |
| 1978.. | 31,118 | 31,180 | 31,535 | 31,579 | 31,868 | 32,200 | 32,254 | 32,626 | 32,857 | 33,147 | 33,737 | 34,018 |
| 1979.. | 35,115 | 35,993 | 35,838 | 36,538 | 36,750 | 37,048 | 37,600 | 37,736 | 38,037 | 38,406 | 38,579 | 38,585 |
| 1980.. | 39,125 | 39,497 | 39,985 | 40,945 | 41,582 | 41,481 | 41,927 | 42,102 | 41,934 | 42,062 | 42,313 | 42,513 |
| 1981.. | 41,887 | 42,309 | 42,835 | 42,812 | 43,180 | 43,744 | 44,172 | 45,266 | 46,158 | 46,756 | 46,946 | 47,153 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.1 | 0.7 | 0.2 | -0.2 | 1.6 | 0.8 | 0.7 | -0.1 | 0.4 | 1.4 | 1.1 | 0.4 |
| 1978.. | 1.2 | 0.2 | 1.1 | 0.1 | 0.9 | 1.0 | 0.2 | 1.2 | 0.7 | 0.9 | 1.8 | 0.8 |
| 1979.. | 3.2 | 2.5 | -0.4 | 2.0 | 0.6 | 0.8 | 1.5 | 0.4 | 0.8 | 1.0 | 0.5 | 0.0 |
| 1980.. | 1.4 | 1.0 | 1.2 | 2.4 | 1.6 | -0.2 | 1.1 | 0.4 | -0.4 | 0.3 | 0.6 | 0.5 |
| 1981.. | -1.5 | 1.0 | 1.2 | -0.1 | 0.9 | 1.3 | 1.0 | 2.5 | 2.0 | 1.3 | 0.4 | 0.4 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,142 | 4,186 | 4,144 | 4,224 | 4,238 | 4,202 | 4,250 | 4,176 | 4,135 | 4,131 | 4,245 | 4,279 |
| 1978.. | 4,510 | 4,654 | 4,689 | 4,706 | 4,718 | 4,649 | 4,667 | 4,664 | 4,631 | 4,559 | 4,641 | 4,822 |
| 1979.. | 4,979 | 5,166 | 5,198 | 5,323 | 5,341 | 5,287 | 5,302 | 5,224 | 5,091 | 5,164 | 5,222 | 5,349 |
| 1980.. | 5,529 | 5,746 | 5,942 | 6,086 | 6,077 | 6,023 | 5,945 | 5,776 | 5,606 | 5,594 | 5,621 | 5,831 |
| 1981.. | 6,064 | 6,348 | 6,379 | 6,417 | 6,518 | 6,468 | 6,466 | 6,527 | 6,576 | 6,407 | 6,448 | 6,600 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,124 | 4,081 | 4,032 | 4,081 | 4,116 | 4,152 | 4,223 | 4,225 | 4,263 | 4,316 | 4,435 | 4,359 |
| 1978.. | 4,488 | 4,527 | 4,554 | 4,547 | 4,573 | 4,589 | 4,636 | 4,722 | 4,774 | 4,773 | 4,861 | 4,933 |
| 1979.. | 4,962 | 5,013 | 5,036 | 5,138 | 5,163 | 5,205 | 5,266 | 5,292 | 5,242 | 5,424 | 5,479 | 5,483 |
| 1980.. | 5,515 | 5,580 | 5,753 | 5,870 | 5,863 | 5,919 | 5,903 | 5,859 | 5,767 | 5,881 | 5,904 | 5,995 |
| 1981.. | 6,050 | 6,163 | 6,170 | 6,184 | 6,282 | 6,351 | 6,422 | 6,623 | 6,766 | 6,741 | 6,781 | 6,792 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.6 | -1.0 | -1.2 | 1.2 | 0.8 | 0.9 | 1.7 | 0.0 | 0.9 | 1.2 | 2.8 | -1.7 |
| 1978.. | 3.0 | 0.9 | 0.6 | -0.2 | 0.6 | 0.3 | 1.0 | 1.9 | 1.1 | -0.0 | 1.8 | 1.5 |
| 1979.. | 0.6 | 1.0 | 0.5 | 2.0 | 0.5 | 0.8 | 1.2 | 0.5 | -0.9 | 3.5 | 1.0 | 0.1 |
| 1980.. | 0.6 | 1.2 | 3.1 | 2.0 | -0.1 | 0.9 | -0.3 | -0.7 | -1.6 | 2.0 | 0.4 | 1.6 |
| 1981.. | 0.9 | 1.9 | 0.1 | 0.2 | 1.6 | 1.1 | 1.1 | 3.1 | 2.2 | -0.4 | 0.6 | 0.2 |
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,544 | 1,540 | 1,585 | 1,599 | 1,597 | 1,605 | 1,606 | 1,647 | 1,660 | 1,642 | 1,648 | 1,697 |
| 1978.. | 1,703 | 1,681 | 1,707 | 1,676 | 1,730 | 1,732 | 1,764 | 1,809 | 1,831 | 1,804 | 1,850 | 1,896 |
| 1979.. | 1,904 | 1,838 | 1,875 | 1,867 | 1,908 | 1,903 | 1,936 | 1,956 | 1,873 | 1,951 | 1,964 | 2,040 |
| 1980.. | 2,058 | 2,054 | 2,070 | 2,071 | 2,099 | 2,077 | 2,104 | 2,044 | 2,025 | 2,030 | 2,026 | 2,192 |
| 1981.. | 2,208 | 2,257 | 2,239 | 2,255 | 2,270 | 2,362 | 2,353 | 2,340 | 2,399 | 2,360 | 2,338 | 2,405 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,532 | 1,534 | 1,572 | 1,583 | 1,591 | 1,615 | 1,604 | 1,650 | 1,663 | 1,668 | 1,679 | 1,675 |
| 1978.. | 1,685 | 1,679 | 1,696 | 1,673 | 1,723 | 1,740 | 1,758 | 1,811 | 1,831 | 1,834 | 1,888 | 1,872 |
| 1979.. | 1,884 | 1,836 | 1,865 | 1,872 | 1,897 | 1,905 | 1,925 | 1,957 | 1,869 | 1,986 | 2,003 | 2,012 |
| 1980.. | 2,035 | 2,057 | 2,061 | 2,082 | 2,085 | 2,074 | 2,088 | 2,051 | 2,017 | 2,067 | 2,067 | 2,165 |
| 1981.. | 2,182 | 2,260 | 2,231 | 2,265 | 2,253 | 2,357 | 2,334 | 2,355 | 2,389 | 2,406 | 2,389 | 2,372 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.5 | 0.1 | 2.5 | 0.7 | 0.5 | 1.5 | -0.7 | 2.9 | 0.8 | 0.3 | 0.7 | -0.2 |
| 1978.. | 0.6 | -0.4 | 1.0 | -1.4 | 3.0 | 1.0 | 1.0 | 3.0 | 1.1 | 0.2 | 2.9 | -0.8 |
| 1979.. | 0.6 | -2.5 | 1.6 | 0.4 | 1.3 | 0.4 | 1.0 | 1.7 | -4.5 | 6.3 | 0.9 | 0.4 |
| 1980.. | 1.1 | 1.1 | 0.2 | 1.0 | 0.1 | -0.5 | 0.7 | -1.8 | -1.7 | 2.5 | 0.0 | 4.7 |
| 1981.. | 0.8 | 3.6 | -1.3 | 1.5 | -0.5 | 4.6 | -1.0 | 0.9 | 1.4 | 0.7 | -0.7 | -0.7 |
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 609 | 623 | 633 | 634 | 617 | 607 | 597 | 602 | 595 | 585 | 598 | 594 |
| 1978.. | 642 | 681 | 704 | 710 | 710 | 695 | 663 | 674 | 658 | 640 | 644 | 663 |
| 1979.. | 702 | 773 | 802 | 829 | 835 | 795 | 766 | 751 | 723 | 717 | 728 | 716 |
| 1980.. | 746 | 781 | 856 | 872 | 859 | 861 | 856 | 825 | 804 | 775 | 773 | 787 |
| 1981.. | 886 | 955 | 994 | 999 | 991 | 957 | 966 | 970 | 994 | 931 | 922 | 944 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 613 | 598 | 593 | 588 | 583 | 591 | 595 | 610 | 622 | 629 | 651 | 638 |
| 1978.. | 646 | 652 | 658 | 661 | 669 | 673 | 661 | 682 | 688 | 688 | 702 | 718 |
| 1979.. | 708 | 738 | 749 | 773 | 786 | 767 | 763 | 759 | 752 | 774 | 794 | 780 |
| 1980.. | 753 | 746 | 798 | 812 | 807 | 831 | 852 | 835 | 834 | 839 | 842 | 861 |
| 1981.. | 894 | 912 | 924 | 927 | 930 | 923 | 962 | 985 | 1,032 | 1,009 | 1,004 | 1,033 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.7 | -2.4 | -0.8 | -0.8 | -0.9 | 1.4 | 0.7 | 2.5 | 2.0 | 1.1 | 3.5 | -2.0 |
| 1978.. | 1.3 | 0.9 | 0.9 | 0.5 | 1.2 | 0.6 | -1.8 | 3.2 | 0.9 | 0.0 | 2.0 | 2.3 |
| 1979.. | -1.4 | 4.2 | 1.5 | 3.2 | 1.7 | -2.4 | -0.5 | -0.5 | -0.9 | 2.9 | 2.6 | -1.8 |
| 1980.. | -3.5 | -0.9 | 7.0 | 1.8 | -0.6 | 3.0 | 2.5 | -2.0 | -0.1 | 0.6 | 0.4 | 2.3 |
| 1981.. | 3.8 | 2.0 | 1.3 | 0.3 | 0.3 | -0.8 | 4.2 | 2.4 | 4.8 | -2.2 | -0.5 | 2.9 |
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,989 | 2,023 | 1,926 | 1,991 | 2,024 | 1,990 | 2,047 | 1,927 | 1,680 | 1,904 | 1,999 | 1,988 |
| 1978.. | 2,165 | 2,292 | 2,278 | 2,320 | 2,278 | 2,222 | 2,240 | 2,181 | 2,142 | 2,115 | 2,147 | 2,263 |
| 1979.. | 2,373 | 2,555 | 2,521 | 2,627 | 2,598 | 2,589 | 2,600 | 2,517 | 2,495 | 2,496 | 2,530 | 2,593 |
| 1980.. | 2,725 | 2,911 | 3,016 | 3,143 | 3,119 | 3,085 | 2,985 | 2,907 | 2,777 | 2,789 | 2,822 | 2,852 |
| 1981.. | 2,970 | 3,136 | 3,146 | 3,163 | 3,257 | 3,149 | 3,147 | 3,217 | 3,183 | 3,116 | 3,188 | 3,251 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,979 | 1,949 | 1,867 | 1,910 | 1,942 | 1,946 | 2,024 | 1,965 | 1,978 | 2,019 | 2,105 | 2,046 |
| 1978.. | 2,157 | 2,196 | 2,200 | 2,213 | 2,181 | 2,176 | 2,217 | 2,229 | 2,255 | 2,251 | 2,271 | 2,343 |
| 1979.. | 2,370 | 2,439 | 2,422 | 2,493 | 2,480 | 2,533 | 2,578 | 2,576 | 2,621 | 2,664 | 2,682 | 2,691 |
| 1980.. | 2,727 | 2,777 | 2,894 | 2,976 | 2,971 | 3,014 | 2,963 | 2,973 | 2,916 | 2,975 | 2,995 | 2,969 |
| 1981.. | 2,974 | 2,991 | 3,015 | 2,992 | 3,099 | 3,071 | 3,126 | 3,283 | 3,345 | 3,326 | 3,388 | 3,387 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.7 | -1.5 | -4.2 | 2.3 | 1.7 | 0.2 | 4.0 | -2.9 | 0.7 | 2.1 | 4.3 | -2.8 |
| 1978.. | 5.4 | 1.8 | 0.2 | 0.6 | -1.4 | -0.2 | 1.9 | 0.5 | 1.2 | -0.2 | 0.9 | 3.2 |
| 1979.. | 1.2 | 2.9 | -0.7 | 2.9 | -0.5 | 2.1 | 1.8 | -0.1 | 1.7 | 1.6 | 0.7 | 0.3 |
| 1980.. | 1.3 | 1.8 | 4.2 | 2.8 | -0.2 | 1.4 | -1.7 | 0.3 | -1.9 | 2.0 | 0.7 | -0.9 |
| 1981.. | 0.2 | 0.6 | 0.8 | -0.8 | 3.6 | -0.9 | 1.8 | 5.0 | 1.9 | -0.6 | 1.9 | -0.0 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PRIMARY METALS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 18,047 | 18,093 | 17,951 | 18,037 | 18,237 | 18,313 | 18,409 | 18,237 | 18,140 | 18,245 | 18,282 | 18,458 |
| 1978.. | 18,459 | 18,074 | 17,668 | 17,866 | 18,081 | 18,209 | 18,310 | 18,412 | 18,499 | 18,730 | 19,271 | 19,614 |
| 1979.. | 19,683 | 19,576 | 19,388 | 20,229 | 20,022 | 20,444 | 20,713 | 21,042 | 20,950 | 21,190 | 21,643 | 22,601 |
| 1980.. | 22,864 | 22,906 | 22,778 | 23,087 | 23,457 | 23,332 | 23,323 | 22,918 | 22,402 | 22,369 | 22,589 | 23,108 |
| 1981.. | 23,877 | 24,054 | 24,146 | 24,076 | 24,036 | 24,163 | 24,687 | 25,113 | 25,500 | 25,773 | 26,115 | 26,458 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 17,716 | 17,967 | 17,974 | 18,077 | 18,191 | 18,308 | 18,418 | 18,364 | 18,409 | 18,434 | 18,373 | 18,224 |
| 1978.. | 18,140 | 17,977 | 17,680 | 17,902 | 18,021 | 18,188 | 18,295 | 18,515 | 18,780 | 18,949 | 19,406 | 19,368 |
| 1979.. | 19,304 | 19,446 | 19,434 | 20,282 | 19,962 | 20,428 | 20,685 | 21,115 | 21,278 | 21,487 | 21,813 | 22,331 |
| 1980.. | 22,439 | 22,700 | 22,847 | 23,089 | 23,376 | 23,298 | 23,297 | 22,984 | 22,767 | 22,743 | 22,816 | 22,878 |
| 1981.. | 23,439 | 23,782 | 24,194 | 24,002 | 23,919 | 24,129 | 24,667 | 25,200 | 25,927 | 26,236 | 26,415 | 26,250 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | 1.4 | 0.0 | 0.6 | 0.6 | 0.6 | 0.6 | -0.3 | 0.2 | 0.1 | -0.3 | -0.8 |
| 1978.. | -0.5 | -0.9 | -1.7 | 1.3 | 0.7 | 0.9 | 0.6 | 1.2 | 1.4 | 0.9 | 2.4 | -0.2 |
| 1979.. | -0.3 | 0.7 | -0.1 | 4.4 | -1.6 | 2.3 | 1.3 | 2.1 | 0.8 | 1.0 | 1.5 | 2.4 |
| 1980.. | 0.5 | 1.2 | 0.6 | 1.1 | 1.2 | -0.3 | -0.0 | -1.3 | -0.9 | -0.1 | 0.3 | 0.3 |
| 1981.. | 2.5 | 1.5 | 1.7 | -0.8 | -0.3 | 0.9 | 2.2 | 2.2 | 2.9 | 1.2 | 0.7 | -0.6 |
| PRIMARY METALS INDUSTRIES, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,399 | 7,319 | 7,307 | 7,316 | 7,325 | 7,484 | 7,506 | 7,446 | 7,445 | 7,443 | 7,400 | 7,442 |
| 1978.. | 7,016 | 6,777 | 6,564 | 6,545 | 6,642 | 6,808 | 6,790 | 7,001 | 7,099 | 7,147 | 7,368 | 7,542 |
| 1979.. | 7,329 | 7,142 | 7,177 | 7,152 | 7,197 | 7,498 | 7,605 | 7,946 | 7,892 | 8,155 | 8,408 | 8,740 |
| 1980.. | 8,885 | 8,769 | 8,607 | 8,525 | 8,741 | 8,796 | 8,878 | 8,747 | 8,665 | 8,652 | 8,558 | 8,790 |
| 1981.. | 9,036 | 8,853 | 8,614 | 8,255 | 8,025 | 8,255 | 8,447 | 8,526 | 8,750 | 8,868 | 8,996 | 9,170 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,232 | 7,358 | 7,454 | 7,524 | 7,503 | 7,535 | 7,535 | 7,464 | 7,417 | 7,361 | 7,258 | 7,191 |
| 1978.. | 6,859 | 6,819 | 6,688 | 6,750 | 6,816 | 6,862 | 6,812 | 7,004 | 7,077 | 7,072 | 7,232 | 7,285 |
| 1979.. | 7,149 | 7,162 | 7,308 | 7,406 | 7,370 | 7,566 | 7,623 | 7,949 | 7,889 | 8,085 | 8,276 | 8,458 |
| 1980.. | 8,661 | 8,758 | 8,746 | 8,821 | 8,936 | 8,876 | 8,901 | 8,750 | 8,667 | 8,590 | 8,449 | 8,530 |
| 1981.. | 8,805 | 8,812 | 8,725 | 8,532 | 8,197 | 8,342 | 8,476 | 8,539 | 8,750 | 8,802 | 8,877 | 8,909 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | 1.7 | 1.3 | 0.9 | -0.3 | 0.4 | 0.0 | -0.9 | -0.6 | -0.8 | -1.4 | -0.9 |
| 1978.. | -4.6 | -0.6 | -1.9 | 0.9 | 1.0 | 0.7 | -0.7 | 2.8 | 1.0 | -0.1 | 2.3 | 0.7 |
| 1979.. | -1.9 | 0.2 | 2.0 | 1.3 | -0.5 | 2.7 | 0.8 | 4.3 | -0.8 | 2.5 | 2.4 | 2.2 |
| 1980.. | 2.4 | 1.1 | -0.1 | 0.9 | 1.3 | -0.7 | 0.3 | -1.7 | -0.9 | -0.9 | -1.6 | 1.0 |
| 1981.. | 3.2 | 0.1 | -1.0 | -2.2 | -3.9 | 1.8 | 1.6 | 0.7 | 2.5 | 0.6 | 0.9 | 0.4 |
| PRIMARY METALS INDUSTRIES, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,180 | 6,260 | 6,199 | 6,198 | 6,280 | 6,255 | 6,440 | 6,470 | 6,307 | 6,310 | 6,315 | 6,340 |
| 1978.. | 6,566 | 6,594 | 6,403 | 6,581 | 6,586 | 6,595 | 6,876 | 6,875 | 6,858 | 6,983 | 7,089 | 7,245 |
| 1979.. | 7,397 | 7,382 | 7,334 | 7,793 | 7,692 | 7,811 | 8,010 | 8,149 | 8,131 | 8,079 | 8,127 | 8,431 |
| 1980.. | 8,328 | 8,345 | 8,448 | 8,700 | 8,923 | 8,964 | 8,969 | 8,865 | 8,465 | 8,297 | 8,505 | 8,624 |
| 1981.. | 9,228 | 9,349 | 9,528 | 9,681 | 9,915 | 9,819 | 10,158 | 10,453 | 10,498 | 10,526 | 10,583 | 10,722 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,130 | 6,237 | 6,172 | 6,171 | 6,197 | 6,254 | 6,344 | 6,396 | 6,398 | 6,418 | 6,439 | 6,385 |
| 1978.. | 6,522 | 6,595 | 6,381 | 6,557 | 6,505 | 6,581 | 6,763 | 6,783 | 6,948 | 7,107 | 7,241 | 7,295 |
| 1979.. | 7,330 | 7,388 | 7,326 | 7,773 | 7,605 | 7,788 | 7,879 | 8,016 | 8,227 | 8,248 | 8,309 | 8,488 |
| 1980.. | 8,263 | 8,342 | 8,464 | 8,644 | 8,816 | 8,911 | 8,833 | 8,711 | 8,561 | 8,508 | 8,705 | 8,690 |
| 1981.. | 9,153 | 9,325 | 9,555 | 9,609 | 9,798 | 9,755 | 10,013 | 10,273 | 10,604 | 10,791 | 10,838 | 10,817 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.8 | 1.7 | -1.0 | -0.0 | 0.4 | 0.9 | 1.4 | 0.8 | 0.0 | 0.3 | 0.3 | -0.8 |
| 1978.. | 2.1 | 1.1 | -3.2 | 2.8 | -0.8 | 1.2 | 2.8 | 0.3 | 2.4 | 2.3 | 1.9 | 0.7 |
| 1979.. | 0.5 | 0.8 | -0.8 | 6.1 | -2.2 | 2.4 | 1.2 | 1.7 | 2.6 | 0.3 | 0.7 | 2.2 |
| 1980.. | -2.7 | 1.0 | 1.5 | 2.1 | 2.0 | 1.1 | -0.9 | -1.4 | -1.7 | -0.6 | 2.3 | -0.2 |
| 1981.. | 5.3 | 1.9 | 2.5 | 0.6 | 2.0 | -0.4 | 2.6 | 2.6 | 3.2 | 1.8 | 0.4 | -0.2 |
| PRIMARY METALS INDUSTRIES, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,468 | 4,514 | 4,445 | 4,523 | 4,632 | 4,574 | 4,463 | 4,321 | 4,396 | 4,492 | 4,567 | 4,676 |
| 1978.. | 4,877 | 4,703 | 4,701 | 4,740 | 4,853 | 4,806 | 4,644 | 4,536 | 4,542 | 4,600 | 4,814 | 4,827 |
| 1979.. | 4,957 | 5,052 | 4,877 | 5,284 | 5,133 | 5,135 | 5,098 | 4,947 | 4,927 | 4,956 | 5,108 | 5,430 |
| 1980.. | 5,651 | 5,792 | 5,723 | 5,862 | 5,793 | 5,572 | 5,476 | 5,306 | 5,272 | 5,420 | 5,526 | 5,694 |
| 1901.. | 5,613 | 5,852 | 6,004 | 6,140 | 6,096 | 6,089 | 6,082 | 6,134 | 6,252 | 6,379 | 6,536 | 6,566 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,354 | 4,372 | 4,348 | 4,382 | 4,491 | 4,519 | 4,539 | 4,504 | 4,594 | 4,655 | 4,676 | 4,648 |
| 1978.. | 4,759 | 4,563 | 4,611 | 4,595 | 4,700 | 4,745 | 4,720 | 4,728 | 4,755 | 4,770 | 4,933 | 4,788 |
| 1979.. | 4,825 | 4,896 | 4,800 | 5,103 | 4,987 | 5,074 | 5,183 | 5,150 | 5,162 | 5,154 | 5,228 | 5,385 |
| 1980.. | 5,515 | 5,600 | 5,637 | 5,624 | 5,624 | 5,511 | 5,563 | 5,523 | 5,539 | 5,645 | 5,662 | 5,658 |
| 1981.. | 5,481 | 5,645 | 5,914 | 5,861 | 5,924 | 6,032 | 6,178 | 6,388 | 6,573 | 6,643 | 6,700 | 6,524 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.9 | 0.4 | -0.5 | 0.8 | 2.5 | 0.6 | 0.4 | -0.8 | 2.0 | 1.3 | 0.5 | -0.6 |
| 1978.. | 2.4 | -4.1 | 1.1 | -0.3 | 2.3 | 1.0 | -0.5 | 0.2 | 0.6 | 0.3 | 3.4 | -2.9 |
| 1979.. | 0.8 | 1.5 | -2.0 | 6.3 | -2.3 | 1.7 | 2.1 | -0.6 | 0.2 | -0.2 | 1.4 | 3.0 |
| 1980.. | 2.4 | 1.5 | 0.7 | -0.2 | 0.0 | -2.0 | 0.9 | -0.7 | 0.3 | 1.9 | 0.3 | -0.1 |
| 1981.. | -3.1 | 3.0 | 4.8 | -0.9 | 1.1 | 1.8 | 2.4 | 3.4 | 2.9 | 1.1 | 0.9 | -2.6 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **FABRICATED METAL PRODUCTS, TOTAL - TOTAL INVENTORIES** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,433 | 14,555 | 14,704 | 14,793 | 14,953 | 14,972 | 15,162 | 15,264 | 15,275 | 15,125 | 15,241 | 15,306 |
| 1978.. | 15,581 | 16,069 | 16,520 | 16,693 | 16,851 | 16,822 | 16,973 | 16,937 | 16,790 | 16,916 | 16,800 | 17,001 |
| 1979.. | 17,506 | 17,958 | 18,391 | 18,539 | 18,672 | 18,823 | 18,773 | 18,693 | 18,576 | 18,454 | 18,714 | 18,816 |
| 1980.. | 19,259 | 19,609 | 19,967 | 20,158 | 20,272 | 19,798 | 19,483 | 19,226 | 18,835 | 18,503 | 18,741 | 19,203 |
| 1981.. | 19,726 | 19,932 | 20,015 | 20,008 | 20,013 | 19,993 | 20,008 | 20,030 | 19,967 | 20,048 | 19,986 | 19,803 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,522 | 14,447 | 14,426 | 14,561 | 14,700 | 14,854 | 15,042 | 15,264 | 15,457 | 15,416 | 15,590 | 15,621 |
| 1978.. | 15,685 | 15,960 | 16,188 | 16,382 | 16,517 | 16,646 | 16,825 | 16,960 | 17,026 | 17,270 | 17,263 | 17,349 |
| 1979.. | 17,604 | 17,832 | 18,017 | 18,145 | 18,281 | 18,599 | 18,606 | 18,742 | 18,877 | 18,843 | 19,263 | 19,221 |
| 1980.. | 19,377 | 19,450 | 19,539 | 19,698 | 19,832 | 19,546 | 19,323 | 19,297 | 19,156 | 18,885 | 19,302 | 19,623 |
| 1981.. | 19,832 | 19,749 | 19,585 | 19,563 | 19,594 | 19,729 | 19,859 | 20,118 | 20,334 | 20,449 | 20,561 | 20,208 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.2 | -0.5 | -0.1 | 0.9 | 1.0 | 1.0 | 1.3 | 1.5 | 1.3 | -0.3 | 1.1 | 0.2 |
| 1978.. | 0.4 | 1.7 | 1.4 | 1.2 | 0.8 | 0.8 | 1.1 | 0.8 | 0.4 | 1.4 | -0.0 | 0.5 |
| 1979.. | 1.5 | 1.3 | 1.0 | 0.7 | 0.7 | 1.7 | 0.0 | 0.7 | 0.7 | -0.2 | 2.2 | -0.2 |
| 1980.. | 0.8 | 0.4 | 0.5 | 0.8 | 0.7 | -1.4 | -1.1 | -0.1 | -0.7 | -1.4 | 2.2 | 1.7 |
| 1981.. | 1.1 | -0.4 | -0.8 | -0.1 | 0.2 | 0.7 | 0.7 | 1.3 | 1.1 | 0.6 | 0.5 | -1.7 |
| **FABRICATED METAL PRODUCTS, TOTAL - MATERIALS AND SUPPLIES** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,890 | 5,831 | 6,007 | 6,046 | 6,152 | 6,308 | 6,403 | 6,387 | 6,387 | 6,137 | 6,090 | 6,155 |
| 1978.. | 6,087 | 6,165 | 6,440 | 6,441 | 6,547 | 6,532 | 6,690 | 6,728 | 6,756 | 6,747 | 6,649 | 6,866 |
| 1979.. | 6,855 | 6,948 | 7,325 | 7,214 | 7,347 | 7,446 | 7,601 | 7,586 | 7,566 | 7,477 | 7,476 | 7,600 |
| 1980.. | 7,689 | 7,762 | 7,870 | 7,891 | 7,895 | 7,648 | 7,463 | 7,385 | 7,252 | 7,149 | 7,147 | 7,404 |
| 1981.. | 7,545 | 7,846 | 7,740 | 7,629 | 7,563 | 7,555 | 7,760 | 7,742 | 7,858 | 7,734 | 7,709 | 7,642 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,883 | 5,857 | 5,917 | 6,037 | 6,139 | 6,316 | 6,272 | 6,318 | 6,380 | 6,226 | 6,246 | 6,210 |
| 1978.. | 6,101 | 6,215 | 6,340 | 6,412 | 6,497 | 6,506 | 6,554 | 6,665 | 6,757 | 6,864 | 6,852 | 6,923 |
| 1979.. | 6,879 | 7,007 | 7,201 | 7,147 | 7,270 | 7,395 | 7,449 | 7,537 | 7,576 | 7,624 | 7,723 | 7,684 |
| 1980.. | 7,730 | 7,817 | 7,711 | 7,787 | 7,796 | 7,593 | 7,326 | 7,357 | 7,262 | 7,301 | 7,379 | 7,477 |
| 1981.. | 7,579 | 7,889 | 7,575 | 7,525 | 7,478 | 7,503 | 7,634 | 7,730 | 7,888 | 7,895 | 7,945 | 7,704 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | -0.4 | 1.0 | 2.0 | 1.7 | 2.9 | -0.7 | 0.7 | 1.0 | -2.4 | 0.3 | -0.6 |
| 1978.. | -1.8 | 1.9 | 2.0 | 1.1 | 1.3 | 0.1 | 0.7 | 1.7 | 1.4 | 1.6 | -0.2 | 1.0 |
| 1979.. | -0.6 | 1.9 | 2.8 | -0.7 | 1.7 | 1.7 | 0.7 | 1.2 | 0.5 | 0.6 | 1.3 | -0.5 |
| 1980.. | 0.6 | 1.1 | -1.4 | 1.0 | 0.1 | -2.6 | -3.5 | 0.4 | -1.3 | 0.5 | 1.1 | 1.3 |
| 1981.. | 1.4 | 4.1 | -4.0 | -0.7 | -0.6 | 0.3 | 1.7 | 1.3 | 2.0 | 0.1 | 0.6 | -3.0 |
| **FABRICATED METAL PRODUCTS, TOTAL - WORK-IN-PROCESS** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,094 | 5,134 | 5,088 | 5,133 | 5,184 | 5,137 | 5,263 | 5,413 | 5,463 | 5,420 | 5,483 | 5,462 |
| 1978.. | 5,734 | 6,031 | 6,232 | 6,316 | 6,307 | 6,324 | 6,437 | 6,407 | 6,258 | 6,314 | 6,160 | 6,083 |
| 1979.. | 6,353 | 6,547 | 6,575 | 6,754 | 6,744 | 6,867 | 6,715 | 6,771 | 6,680 | 6,595 | 6,640 | 6,615 |
| 1980.. | 6,869 | 7,062 | 7,155 | 7,213 | 7,255 | 7,115 | 7,094 | 7,006 | 6,872 | 6,713 | 6,775 | 6,858 |
| 1981.. | 7,190 | 7,059 | 7,273 | 7,293 | 7,310 | 7,283 | 7,314 | 7,243 | 7,159 | 7,271 | 7,217 | 7,059 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,197 | 5,106 | 5,012 | 5,040 | 5,077 | 5,083 | 5,227 | 5,371 | 5,495 | 5,487 | 5,594 | 5,666 |
| 1978.. | 5,834 | 5,984 | 6,123 | 6,177 | 6,173 | 6,255 | 6,381 | 6,366 | 6,315 | 6,403 | 6,328 | 6,319 |
| 1979.. | 6,446 | 6,465 | 6,457 | 6,587 | 6,601 | 6,786 | 6,652 | 6,728 | 6,756 | 6,677 | 6,838 | 6,876 |
| 1980.. | 6,968 | 6,978 | 7,024 | 7,035 | 7,101 | 7,022 | 7,025 | 6,959 | 6,958 | 6,786 | 6,988 | 7,135 |
| 1981.. | 7,289 | 6,972 | 7,139 | 7,123 | 7,157 | 7,176 | 7,238 | 7,196 | 7,259 | 7,347 | 7,438 | 7,339 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 3.2 | -1.8 | -1.8 | 0.6 | 0.7 | 0.1 | 2.8 | 2.8 | 2.3 | -0.1 | 2.0 | 1.3 |
| 1978.. | 3.0 | 2.6 | 2.3 | 0.9 | -0.1 | 1.3 | 2.0 | -0.2 | -0.8 | 1.4 | -1.2 | -0.1 |
| 1979.. | 2.0 | 0.6 | -0.4 | 2.0 | 0.2 | 2.8 | -2.0 | 1.1 | 0.4 | -1.2 | 2.4 | 0.6 |
| 1980.. | 1.3 | 0.1 | 0.7 | 0.2 | 0.9 | -1.1 | 0.0 | -0.9 | -0.0 | -2.5 | 3.0 | 2.1 |
| 1981.. | 2.2 | -4.3 | 2.4 | -0.2 | 0.5 | 0.3 | 0.9 | -0.6 | 0.9 | 1.2 | 1.2 | -1.3 |
| **FABRICATED METAL PRODUCTS, TOTAL - FINISHED GOODS** | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,449 | 3,590 | 3,609 | 3,614 | 3,617 | 3,527 | 3,496 | 3,464 | 3,425 | 3,568 | 3,668 | 3,689 |
| 1978.. | 3,760 | 3,873 | 3,848 | 3,936 | 3,997 | 3,966 | 3,846 | 3,802 | 3,776 | 3,855 | 3,991 | 4,052 |
| 1979.. | 4,298 | 4,463 | 4,491 | 4,571 | 4,581 | 4,510 | 4,457 | 4,336 | 4,330 | 4,382 | 4,598 | 4,601 |
| 1980.. | 4,701 | 4,785 | 4,942 | 5,054 | 5,122 | 5,035 | 4,926 | 4,835 | 4,711 | 4,641 | 4,819 | 4,941 |
| 1981.. | 4,991 | 5,027 | 5,002 | 5,086 | 5,140 | 5,155 | 4,934 | 5,045 | 4,950 | 5,043 | 5,060 | 5,102 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,442 | 3,484 | 3,497 | 3,484 | 3,484 | 3,455 | 3,543 | 3,575 | 3,582 | 3,703 | 3,750 | 3,745 |
| 1978.. | 3,750 | 3,761 | 3,725 | 3,793 | 3,847 | 3,885 | 3,890 | 3,929 | 3,954 | 4,003 | 4,083 | 4,107 |
| 1979.. | 4,279 | 4,340 | 4,359 | 4,411 | 4,410 | 4,418 | 4,505 | 4,477 | 4,545 | 4,542 | 4,702 | 4,661 |
| 1980.. | 4,679 | 4,655 | 4,804 | 4,876 | 4,935 | 4,931 | 4,972 | 4,981 | 4,936 | 4,798 | 4,935 | 5,011 |
| 1981.. | 4,964 | 4,888 | 4,871 | 4,915 | 4,959 | 5,050 | 4,987 | 5,192 | 5,187 | 5,207 | 5,178 | 5,165 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.2 | 1.2 | 0.4 | -0.4 | 0.0 | -0.8 | 2.5 | 0.9 | 0.2 | 3.4 | 1.3 | -0.1 |
| 1978.. | 0.1 | 0.3 | -1.0 | 1.8 | 1.4 | 1.0 | 0.1 | 1.0 | 0.6 | 1.2 | 2.0 | 0.6 |
| 1979.. | 4.2 | 1.4 | 0.4 | 1.2 | -0.0 | 0.2 | 2.0 | -0.6 | 1.5 | -0.1 | 3.5 | -0.9 |
| 1980.. | 0.4 | -0.5 | 3.2 | 1.5 | 1.2 | -0.1 | 0.8 | 0.2 | -0.9 | -2.8 | 2.9 | 1.5 |
| 1981.. | -0.9 | -1.5 | -0.3 | 0.9 | 0.9 | 1.8 | -1.2 | 4.1 | -0.1 | 0.4 | -0.6 | -0.3 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 25,468 | 25,719 | 25,865 | 25,885 | 25,908 | 25,964 | 25,844 | 25,840 | 25,865 | 26,127 | 26,551 | 27,171 |
| 1978.. | 27,706 | 28,135 | 28,600 | 28,896 | 29,260 | 29,477 | 29,446 | 29,623 | 29,818 | 30,218 | 30,639 | 31,459 |
| 1979.. | 32,094 | 32,831 | 33,513 | 33,894 | 34,377 | 34,759 | 34,729 | 35,132 | 35,351 | 35,861 | 36,322 | 36,780 |
| 1980.. | 37,740 | 38,370 | 38,823 | 39,915 | 40,449 | 40,293 | 40,401 | 40,283 | 40,111 | 39,769 | 40,242 | 40,324 |
| 1981.. | 40,840 | 41,345 | 41,528 | 41,702 | 42,092 | 42,114 | 42,413 | 42,614 | 42,983 | 43,328 | 43,832 | 43,910 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 25,364 | 25,392 | 25,490 | 25,516 | 25,612 | 25,814 | 26,008 | 26,115 | 26,275 | 26,523 | 26,836 | 27,333 |
| 1978.. | 27,605 | 27,821 | 28,214 | 28,493 | 28,895 | 29,268 | 29,582 | 29,902 | 30,252 | 30,665 | 30,972 | 31,698 |
| 1979.. | 32,002 | 32,508 | 33,101 | 33,428 | 33,939 | 34,498 | 34,835 | 35,408 | 35,802 | 36,378 | 36,695 | 37,094 |
| 1980.. | 37,692 | 38,059 | 38,410 | 39,410 | 39,919 | 39,993 | 40,464 | 40,521 | 40,581 | 40,322 | 40,630 | 40,714 |
| 1981.. | 40,821 | 41,051 | 41,142 | 41,209 | 41,557 | 41,799 | 42,442 | 42,823 | 43,471 | 43,899 | 44,255 | 44,376 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.1 | 0.4 | 0.1 | 0.4 | 0.8 | 0.8 | 0.4 | 0.6 | 0.9 | 1.2 | 1.9 |
| 1978.. | 1.0 | 0.8 | 1.4 | 1.0 | 1.4 | 1.3 | 1.1 | 1.1 | 1.2 | 1.4 | 1.0 | 2.3 |
| 1979.. | 1.0 | 1.6 | 1.8 | 1.0 | 1.5 | 1.6 | 1.0 | 1.6 | 1.1 | 1.6 | 0.9 | 1.1 |
| 1980.. | 1.6 | 1.0 | 0.9 | 2.6 | 1.3 | 0.2 | 1.2 | 0.1 | 0.1 | -0.6 | 0.8 | 0.2 |
| 1981.. | 0.3 | 0.6 | 0.2 | 0.2 | 0.8 | 0.6 | 1.5 | 0.9 | 1.5 | 1.0 | 0.8 | 0.3 |
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,132 | 7,087 | 7,136 | 7,078 | 7,088 | 7,112 | 7,218 | 7,135 | 7,185 | 7,339 | 7,313 | 7,576 |
| 1978.. | 7,596 | 7,657 | 7,800 | 7,949 | 8,077 | 8,155 | 8,356 | 8,314 | 8,388 | 8,684 | 8,520 | 8,760 |
| 1979.. | 8,799 | 8,841 | 9,113 | 9,144 | 9,296 | 9,395 | 9,429 | 9,551 | 9,557 | 9,970 | 10,084 | 10,383 |
| 1980.. | 10,425 | 10,655 | 10,804 | 11,040 | 10,900 | 11,022 | 11,203 | 11,092 | 10,950 | 11,058 | 11,038 | 11,131 |
| 1981.. | 11,065 | 11,006 | 11,004 | 11,252 | 11,215 | 11,315 | 11,373 | 11,286 | 11,436 | 11,625 | 11,647 | 11,581 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,118 | 7,066 | 7,068 | 7,023 | 7,066 | 7,105 | 7,170 | 7,161 | 7,288 | 7,372 | 7,406 | 7,549 |
| 1978.. | 7,595 | 7,648 | 7,740 | 7,884 | 8,042 | 8,130 | 8,295 | 8,350 | 8,505 | 8,701 | 8,604 | 8,739 |
| 1979.. | 8,824 | 8,848 | 9,059 | 9,067 | 9,256 | 9,365 | 9,355 | 9,597 | 9,677 | 9,976 | 10,152 | 10,356 |
| 1980.. | 10,483 | 10,686 | 10,766 | 10,942 | 10,854 | 10,980 | 11,106 | 11,138 | 11,074 | 11,048 | 11,095 | 11,110 |
| 1981.. | 11,128 | 11,056 | 10,980 | 11,159 | 11,178 | 11,269 | 11,268 | 11,325 | 11,568 | 11,604 | 11,695 | 11,565 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | -0.7 | 0.0 | -0.6 | 0.6 | 0.6 | 0.9 | -0.1 | 1.8 | 1.2 | 0.5 | 1.9 |
| 1978.. | 0.6 | 0.7 | 1.2 | 1.9 | 2.0 | 1.1 | 2.0 | 0.7 | 1.9 | 2.3 | -1.1 | 1.6 |
| 1979.. | 1.0 | 0.3 | 2.4 | 0.1 | 2.1 | 1.2 | -0.1 | 2.6 | 0.8 | 3.1 | 1.8 | 2.0 |
| 1980.. | 1.2 | 1.9 | 0.7 | 1.6 | -0.8 | 1.2 | 1.1 | 0.3 | -0.6 | -0.2 | 0.4 | 0.1 |
| 1981.. | 0.2 | -0.6 | -0.7 | 1.6 | 0.2 | 0.8 | -0.0 | 0.5 | 2.1 | 0.3 | 0.8 | -1.1 |
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 11,252 | 11,376 | 11,376 | 11,511 | 11,464 | 11,409 | 11,246 | 11,481 | 11,632 | 11,661 | 11,922 | 12,088 |
| 1978.. | 12,436 | 12,557 | 12,793 | 12,830 | 12,979 | 13,126 | 13,014 | 13,303 | 13,498 | 13,509 | 13,988 | 14,215 |
| 1979.. | 14,590 | 14,807 | 14,990 | 15,132 | 15,335 | 15,419 | 15,498 | 15,826 | 15,938 | 16,219 | 16,469 | 16,637 |
| 1980.. | 17,154 | 17,301 | 17,582 | 17,916 | 18,092 | 17,839 | 17,797 | 18,077 | 17,986 | 17,745 | 18,104 | 18,051 |
| 1981.. | 18,587 | 18,693 | 18,626 | 18,492 | 18,777 | 18,415 | 18,661 | 19,056 | 19,031 | 19,180 | 19,482 | 19,060 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 11,141 | 11,219 | 11,267 | 11,388 | 11,384 | 11,433 | 11,433 | 11,593 | 11,751 | 11,785 | 11,929 | 12,153 |
| 1978.. | 12,297 | 12,394 | 12,669 | 12,700 | 12,859 | 13,151 | 13,221 | 13,414 | 13,631 | 13,658 | 14,013 | 14,323 |
| 1979.. | 14,414 | 14,614 | 14,843 | 14,990 | 15,178 | 15,462 | 15,735 | 15,919 | 16,073 | 16,393 | 16,496 | 16,776 |
| 1980.. | 16,960 | 17,094 | 17,416 | 17,775 | 17,891 | 17,913 | 18,055 | 18,133 | 18,135 | 17,908 | 18,125 | 18,234 |
| 1981.. | 18,397 | 18,481 | 18,475 | 18,376 | 18,567 | 18,507 | 18,921 | 19,084 | 19,192 | 19,340 | 19,503 | 19,264 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | 0.7 | 0.4 | 1.1 | -0.0 | 0.4 | 0.0 | 1.4 | 1.4 | 0.3 | 1.2 | 1.9 |
| 1978.. | 1.2 | 0.8 | 2.2 | 0.2 | 1.3 | 2.3 | 0.5 | 1.5 | 1.6 | 0.2 | 2.6 | 2.2 |
| 1979.. | 0.6 | 1.4 | 1.6 | 1.0 | 1.3 | 1.9 | 1.8 | 1.2 | 1.0 | 2.0 | 0.6 | 1.7 |
| 1980.. | 1.1 | 0.8 | 1.9 | 2.1 | 0.7 | 0.1 | 0.8 | 0.4 | 0.0 | -1.3 | 1.2 | 0.6 |
| 1981.. | 0.9 | 0.5 | -0.0 | -0.5 | 1.0 | -0.3 | 2.2 | 0.9 | 0.6 | 0.8 | 0.8 | -1.2 |
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,084 | 7,256 | 7,353 | 7,296 | 7,356 | 7,443 | 7,380 | 7,224 | 7,048 | 7,127 | 7,316 | 7,507 |
| 1978.. | 7,670 | 7,921 | 8,007 | 8,117 | 8,204 | 8,196 | 8,076 | 8,006 | 7,932 | 8,025 | 8,131 | 8,484 |
| 1979.. | 8,705 | 9,183 | 9,410 | 9,618 | 9,746 | 9,945 | 9,802 | 9,755 | 9,856 | 9,672 | 9,769 | 9,760 |
| 1980.. | 10,161 | 10,414 | 10,437 | 10,959 | 11,457 | 11,432 | 11,401 | 11,114 | 11,175 | 10,966 | 11,100 | 11,142 |
| 1981.. | 11,188 | 11,646 | 11,898 | 11,958 | 12,100 | 12,384 | 12,379 | 12,272 | 12,516 | 12,523 | 12,703 | 13,269 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,105 | 7,107 | 7,155 | 7,105 | 7,162 | 7,276 | 7,405 | 7,361 | 7,236 | 7,366 | 7,501 | 7,631 |
| 1978.. | 7,713 | 7,779 | 7,805 | 7,909 | 7,994 | 7,987 | 8,066 | 8,138 | 8,116 | 8,306 | 8,355 | 8,636 |
| 1979.. | 8,764 | 9,046 | 9,199 | 9,371 | 9,505 | 9,671 | 9,745 | 9,892 | 10,052 | 10,009 | 10,047 | 9,962 |
| 1980.. | 10,249 | 10,279 | 10,228 | 10,693 | 11,174 | 11,100 | 11,303 | 11,250 | 11,372 | 11,366 | 11,410 | 11,370 |
| 1981.. | 11,296 | 11,514 | 11,687 | 11,674 | 11,812 | 12,023 | 12,253 | 12,414 | 12,711 | 12,955 | 13,057 | 13,547 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.1 | 0.0 | 0.7 | -0.7 | 0.8 | 1.6 | 1.8 | -0.6 | -1.7 | 1.8 | 1.8 | 1.7 |
| 1978.. | 1.1 | 0.9 | 0.3 | 1.3 | 1.1 | -0.1 | 1.0 | 0.9 | -0.3 | 2.3 | 0.6 | 3.4 |
| 1979.. | 1.5 | 3.2 | 1.7 | 1.9 | 1.4 | 1.7 | 0.8 | 1.5 | 1.6 | -0.4 | 0.4 | -0.8 |
| 1980.. | 2.9 | 0.3 | -0.5 | 4.5 | 4.5 | -0.7 | 1.8 | -0.5 | 1.1 | -0.1 | 0.4 | -0.4 |
| 1981.. | -0.7 | 1.9 | 1.5 | -0.1 | 1.2 | 1.8 | 1.9 | 1.3 | 2.4 | 1.9 | 0.8 | 3.8 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ELECTRICAL MACHINERY, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,399 | 14,707 | 15,101 | 15,280 | 15,772 | 15,905 | 15,675 | 15,818 | 15,807 | 15,886 | 15,904 | 16,059 |
| 1978.. | 16,309 | 16,691 | 17,163 | 17,539 | 18,057 | 18,280 | 18,232 | 18,324 | 18,368 | 18,440 | 18,611 | 18,549 |
| 1979.. | 19,237 | 19,515 | 20,050 | 20,411 | 20,974 | 21,163 | 21,265 | 21,320 | 21,417 | 21,815 | 22,049 | 22,552 |
| 1980.. | 23,162 | 23,891 | 24,465 | 25,168 | 25,514 | 25,460 | 25,464 | 25,380 | 25,259 | 25,375 | 25,335 | 25,411 |
| 1981.. | 25,934 | 26,501 | 26,745 | 27,532 | 27,678 | 27,763 | 27,749 | 27,846 | 27,849 | 28,098 | 28,080 | 27,425 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,559 | 14,752 | 15,020 | 15,063 | 15,371 | 15,568 | 15,553 | 15,804 | 15,994 | 16,079 | 16,192 | 16,424 |
| 1978.. | 16,504 | 16,743 | 17,054 | 17,269 | 17,571 | 17,880 | 18,071 | 18,309 | 18,594 | 18,698 | 18,979 | 19,002 |
| 1979.. | 19,479 | 19,562 | 19,909 | 20,070 | 20,425 | 20,716 | 21,069 | 21,293 | 21,651 | 22,116 | 22,450 | 23,102 |
| 1980.. | 23,459 | 23,950 | 24,277 | 24,758 | 24,857 | 24,966 | 25,245 | 25,352 | 25,503 | 25,707 | 25,804 | 26,042 |
| 1981.. | 26,263 | 26,564 | 26,533 | 27,087 | 26,979 | 27,234 | 27,499 | 27,815 | 28,110 | 28,482 | 28,655 | 28,142 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.1 | 1.3 | 1.8 | 0.3 | 2.0 | 1.3 | -0.1 | 1.6 | 1.2 | 0.5 | 0.7 | 1.4 |
| 1978.. | 0.5 | 1.4 | 1.9 | 1.3 | 1.8 | 1.8 | 1.1 | 1.3 | 1.6 | 0.6 | 1.5 | 0.1 |
| 1979.. | 2.5 | 0.4 | 1.8 | 0.8 | 1.8 | 1.4 | 1.7 | 1.1 | 1.7 | 2.1 | 1.5 | 2.9 |
| 1980.. | 1.5 | 2.1 | 1.4 | 2.0 | 0.4 | 0.4 | 1.1 | 0.4 | 0.6 | 0.8 | 0.4 | 0.9 |
| 1981.. | 0.8 | 1.1 | -0.1 | 2.1 | -0.4 | 0.9 | 1.0 | 1.2 | 1.1 | 1.3 | 0.6 | -1.8 |
| ELECTRICAL MACHINERY, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,368 | 4,423 | 4,516 | 4,525 | 4,644 | 4,704 | 4,781 | 4,797 | 4,777 | 4,695 | 4,669 | 4,806 |
| 1978.. | 4,804 | 4,895 | 4,972 | 5,121 | 5,275 | 5,383 | 5,522 | 5,509 | 5,574 | 5,541 | 5,572 | 5,688 |
| 1979.. | 5,982 | 5,814 | 6,180 | 6,327 | 6,531 | 6,720 | 6,831 | 6,590 | 6,554 | 6,561 | 6,533 | 6,917 |
| 1980.. | 7,028 | 7,211 | 7,405 | 7,591 | 7,653 | 7,666 | 7,809 | 7,745 | 7,734 | 7,663 | 7,572 | 7,710 |
| 1981.. | 7,928 | 7,960 | 7,898 | 8,203 | 8,286 | 8,321 | 8,423 | 8,479 | 8,364 | 8,333 | 8,215 | 8,126 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,388 | 4,460 | 4,528 | 4,480 | 4,565 | 4,631 | 4,666 | 4,749 | 4,799 | 4,783 | 4,800 | 4,871 |
| 1978.. | 4,851 | 4,937 | 4,973 | 5,066 | 5,172 | 5,278 | 5,378 | 5,457 | 5,600 | 5,654 | 5,751 | 5,779 |
| 1979.. | 6,050 | 5,859 | 6,180 | 6,243 | 6,386 | 6,580 | 6,649 | 6,527 | 6,579 | 6,702 | 6,747 | 7,040 |
| 1980.. | 7,116 | 7,268 | 7,400 | 7,492 | 7,484 | 7,506 | 7,606 | 7,677 | 7,763 | 7,820 | 7,830 | 7,856 |
| 1981.. | 8,008 | 8,028 | 7,893 | 8,094 | 8,094 | 8,137 | 8,200 | 8,408 | 8,402 | 8,515 | 8,518 | 8,295 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.7 | 1.6 | 1.5 | -1.1 | 1.9 | 1.4 | 0.8 | 1.8 | 1.1 | -0.3 | 0.4 | 1.5 |
| 1978.. | -0.4 | 1.8 | 0.7 | 1.9 | 2.1 | 2.0 | 1.9 | 1.5 | 2.6 | 1.0 | 1.7 | 0.5 |
| 1979.. | 4.7 | -3.2 | 5.5 | 1.0 | 2.3 | 3.0 | 1.0 | -1.8 | 0.8 | 1.9 | 0.7 | 4.3 |
| 1980.. | 1.1 | 2.1 | 1.8 | 1.2 | -0.1 | 0.3 | 1.3 | 0.9 | 1.1 | 0.7 | 0.1 | 0.3 |
| 1981.. | 1.9 | 0.2 | -1.7 | 2.5 | 0.0 | 0.5 | 0.8 | 2.5 | -0.1 | 1.3 | 0.0 | -2.6 |
| ELECTRICAL MACHINERY, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,394 | 6,492 | 6,590 | 6,735 | 6,916 | 6,966 | 6,952 | 7,073 | 7,125 | 7,263 | 7,304 | 7,290 |
| 1978.. | 7,511 | 7,716 | 7,870 | 8,009 | 8,129 | 8,178 | 8,164 | 8,299 | 8,319 | 8,463 | 8,613 | 8,492 |
| 1979.. | 8,648 | 9,086 | 9,311 | 9,541 | 9,771 | 9,850 | 9,896 | 10,133 | 10,334 | 10,591 | 10,745 | 10,747 |
| 1980.. | 11,018 | 11,358 | 11,587 | 11,799 | 11,910 | 11,941 | 12,038 | 12,206 | 12,197 | 12,415 | 12,462 | 12,437 |
| 1981.. | 12,703 | 13,093 | 13,216 | 13,582 | 13,535 | 13,624 | 13,674 | 13,656 | 13,736 | 13,892 | 13,679 | 13,534 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,430 | 6,500 | 6,561 | 6,681 | 6,826 | 6,906 | 6,935 | 7,051 | 7,179 | 7,266 | 7,350 | 7,457 |
| 1978.. | 7,554 | 7,720 | 7,832 | 7,922 | 8,009 | 8,106 | 8,150 | 8,273 | 8,383 | 8,471 | 8,665 | 8,707 |
| 1979.. | 8,711 | 9,084 | 9,255 | 9,423 | 9,630 | 9,759 | 9,893 | 10,116 | 10,394 | 10,592 | 10,785 | 11,016 |
| 1980.. | 11,121 | 11,356 | 11,510 | 11,657 | 11,751 | 11,855 | 12,042 | 12,184 | 12,243 | 12,415 | 12,510 | 12,738 |
| 1981.. | 12,844 | 13,086 | 13,117 | 13,415 | 13,352 | 13,522 | 13,671 | 13,623 | 13,784 | 13,910 | 13,956 | 13,871 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | 1.1 | 0.9 | 1.8 | 2.2 | 1.2 | 0.4 | 1.7 | 1.8 | 1.2 | 1.2 | 1.5 |
| 1978.. | 1.3 | 2.2 | 1.5 | 1.1 | 1.1 | 1.2 | 0.5 | 1.6 | 1.3 | 1.0 | 2.3 | 0.5 |
| 1979.. | 0.0 | 4.3 | 1.9 | 1.8 | 2.2 | 1.3 | 1.4 | 2.3 | 2.7 | 1.9 | 1.8 | 2.1 |
| 1980.. | 1.0 | 2.1 | 1.4 | 1.3 | 0.8 | 0.9 | 1.6 | 1.2 | 0.5 | 1.4 | 0.8 | 1.8 |
| 1981.. | 0.8 | 1.9 | 0.2 | 2.3 | -0.5 | 1.3 | 1.1 | -0.4 | 1.2 | 0.9 | 0.3 | -0.6 |
| ELECTRICAL MACHINERY, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,637 | 3,792 | 3,995 | 4,020 | 4,212 | 4,235 | 3,942 | 3,948 | 3,905 | 3,928 | 3,931 | 3,963 |
| 1978.. | 3,994 | 4,080 | 4,321 | 4,409 | 4,653 | 4,719 | 4,546 | 4,516 | 4,475 | 4,436 | 4,426 | 4,369 |
| 1979.. | 4,607 | 4,615 | 4,559 | 4,543 | 4,672 | 4,593 | 4,538 | 4,597 | 4,529 | 4,663 | 4,771 | 4,888 |
| 1980.. | 5,116 | 5,322 | 5,473 | 5,778 | 5,951 | 5,853 | 5,617 | 5,429 | 5,328 | 5,297 | 5,301 | 5,264 |
| 1981.. | 5,303 | 5,448 | 5,631 | 5,747 | 5,857 | 5,818 | 5,652 | 5,711 | 5,749 | 5,873 | 5,986 | 5,765 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,741 | 3,792 | 3,931 | 3,902 | 3,980 | 4,031 | 3,952 | 4,004 | 4,016 | 4,030 | 4,042 | 4,096 |
| 1978.. | 4,099 | 4,086 | 4,249 | 4,281 | 4,390 | 4,496 | 4,543 | 4,574 | 4,611 | 4,573 | 4,563 | 4,516 |
| 1979.. | 4,718 | 4,619 | 4,474 | 4,404 | 4,409 | 4,377 | 4,527 | 4,650 | 4,678 | 4,822 | 4,918 | 5,046 |
| 1980.. | 5,222 | 5,326 | 5,367 | 5,609 | 5,622 | 5,605 | 5,597 | 5,491 | 5,497 | 5,472 | 5,464 | 5,448 |
| 1981.. | 5,411 | 5,450 | 5,523 | 5,578 | 5,533 | 5,575 | 5,628 | 5,784 | 5,924 | 6,057 | 6,181 | 5,976 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.7 | 1.4 | 3.7 | -0.7 | 2.0 | 1.3 | -2.0 | 1.3 | 0.3 | 0.3 | 0.3 | 1.3 |
| 1978.. | 0.1 | -0.3 | 4.0 | 0.8 | 2.5 | 2.4 | 1.0 | 0.7 | 0.8 | -0.8 | -0.2 | -1.0 |
| 1979.. | 4.5 | -2.1 | -3.1 | -1.6 | 0.1 | -0.7 | 3.4 | 2.7 | 0.6 | 3.1 | 2.0 | 2.6 |
| 1980.. | 3.5 | 2.0 | 0.8 | 4.5 | 0.2 | -0.3 | -0.1 | -1.9 | 0.1 | -0.5 | -0.1 | -0.3 |
| 1981.. | -0.7 | 0.7 | 1.3 | 1.0 | -0.8 | 0.8 | 1.0 | 2.8 | 2.4 | 2.2 | 2.0 | -3.3 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TRANSPORTATION EQUIPMENT, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 21,347 | 21,670 | 21,475 | 21,456 | 21,595 | 21,296 | 21,173 | 22,146 | 22,478 | 22,196 | 22,525 | 22,241 |
| 1978.. | 22,736 | 23,267 | 23,474 | 23,475 | 23,779 | 23,746 | 23,796 | 24,978 | 25,144 | 25,377 | 26,102 | 25,711 |
| 1979.. | 27,223 | 28,402 | 28,199 | 28,645 | 29,083 | 28,857 | 29,220 | 30,521 | 30,622 | 31,807 | 32,252 | 31,098 |
| 1980.. | 32,013 | 32,465 | 33,184 | 33,669 | 33,459 | 33,399 | 33,472 | 34,663 | 34,653 | 34,970 | 35,095 | 35,253 |
| 1981.. | 36,687 | 37,214 | 37,459 | 37,452 | 37,409 | 37,255 | 37,478 | 37,990 | 38,344 | 39,115 | 39,316 | 37,553 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 21,198 | 21,368 | 21,229 | 21,419 | 21,644 | 21,577 | 21,705 | 22,039 | 22,390 | 22,139 | 22,309 | 22,610 |
| 1978.. | 22,568 | 22,928 | 23,200 | 23,409 | 23,842 | 24,089 | 24,383 | 24,812 | 25,056 | 25,323 | 25,826 | 26,171 |
| 1979.. | 27,053 | 27,970 | 27,857 | 28,536 | 29,146 | 29,296 | 29,939 | 30,300 | 30,528 | 31,727 | 31,917 | 31,663 |
| 1980.. | 31,925 | 32,024 | 32,803 | 33,506 | 33,490 | 33,835 | 33,978 | 34,537 | 34,645 | 34,898 | 34,762 | 35,890 |
| 1981.. | 36,689 | 36,775 | 37,041 | 37,252 | 37,413 | 37,686 | 37,942 | 37,927 | 38,409 | 39,032 | 38,958 | 38,237 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.8 | -0.6 | 0.9 | 1.0 | -0.3 | 0.6 | 1.5 | 1.6 | -1.1 | 0.8 | 1.4 |
| 1978.. | -0.2 | 1.6 | 1.2 | 0.9 | 1.8 | 1.0 | 1.2 | 1.8 | 1.0 | 1.1 | 2.0 | 1.3 |
| 1979.. | 3.4 | 3.4 | -0.4 | 2.4 | 2.1 | 0.5 | 2.2 | 1.2 | 0.8 | 3.9 | 0.6 | -0.8 |
| 1980.. | 0.8 | 0.3 | 2.4 | 2.1 | -0.0 | 1.0 | 0.4 | 1.6 | 0.3 | 0.7 | -0.4 | 3.2 |
| 1981.. | 2.2 | 0.2 | 0.7 | 0.6 | 0.4 | 0.7 | 0.7 | -0.0 | 1.3 | 1.6 | -0.2 | -1.9 |
| TRANSPORTATION EQUIPMENT, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,913 | 5,860 | 5,779 | 5,620 | 6,233 | 6,420 | 5,993 | 6,731 | 6,858 | 6,890 | 6,717 | 6,421 |
| 1978.. | 6,696 | 6,821 | 6,654 | 6,590 | 6,696 | 6,824 | 6,455 | 7,207 | 7,768 | 7,343 | 7,715 | 7,454 |
| 1979.. | 8,172 | 8,476 | 8,413 | 8,583 | 8,668 | 8,280 | 8,258 | 9,445 | 9,056 | 9,457 | 9,456 | 8,908 |
| 1980.. | 8,943 | 9,019 | 9,274 | 9,520 | 9,521 | 9,183 | 8,837 | 8,978 | 8,875 | 8,989 | 9,093 | 9,260 |
| 1981.. | 9,815 | 10,008 | 10,267 | 10,325 | 10,287 | 10,418 | 10,594 | 10,668 | 10,763 | 10,798 | 10,802 | 10,474 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,857 | 5,817 | 5,778 | 5,650 | 6,258 | 6,492 | 6,340 | 6,629 | 6,724 | 6,756 | 6,587 | 6,580 |
| 1976.. | 6,637 | 6,756 | 6,640 | 6,601 | 6,689 | 6,897 | 6,837 | 7,085 | 7,664 | 7,223 | 7,572 | 7,640 |
| 1979.. | 8,127 | 8,373 | 8,350 | 8,572 | 8,625 | 8,363 | 8,731 | 9,310 | 8,967 | 9,343 | 9,302 | 9,138 |
| 1980.. | 8,921 | 8,909 | 9,177 | 9,475 | 9,439 | 9,230 | 9,256 | 8,905 | 8,844 | 8,919 | 8,964 | 9,486 |
| 1981.. | 9,816 | 9,895 | 10,143 | 10,238 | 10,173 | 10,446 | 11,043 | 10,626 | 10,778 | 10,735 | 10,666 | 10,706 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | -0.7 | -0.7 | -2.2 | 10.8 | 3.7 | -2.3 | 4.6 | 1.4 | 0.5 | -2.5 | -0.1 |
| 1978.. | 0.9 | 1.8 | -1.7 | -0.6 | 1.3 | 3.1 | -0.9 | 3.6 | 8.2 | -5.8 | 4.8 | 0.9 |
| 1979.. | 6.4 | 3.0 | -0.3 | 2.7 | 0.6 | -3.0 | 4.4 | 6.6 | -3.7 | 4.2 | -0.4 | -1.8 |
| 1980.. | -2.4 | -0.1 | 3.0 | 3.2 | -0.4 | -2.2 | 0.3 | -3.8 | -0.7 | 0.8 | 0.5 | 5.8 |
| 1981.. | 3.5 | 0.8 | 2.5 | 0.9 | -0.6 | 2.7 | 5.7 | -3.8 | 1.4 | -0.4 | -0.6 | 0.4 |
| TRANSPORTATION EQUIPMENT, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 12,660 | 13,033 | 13,048 | 13,211 | 12,634 | 12,080 | 12,469 | 12,640 | 12,805 | 12,557 | 12,878 | 13,003 |
| 1978.. | 13,055 | 13,557 | 13,780 | 14,028 | 14,181 | 14,012 | 14,603 | 14,811 | 14,411 | 15,077 | 15,172 | 15,148 |
| 1979.. | 15,455 | 15,984 | 15,997 | 16,181 | 16,347 | 16,576 | 16,977 | 17,070 | 17,610 | 18,195 | 18,752 | 18,455 |
| 1980.. | 19,248 | 19,516 | 19,972 | 20,078 | 19,812 | 20,108 | 20,490 | 21,317 | 21,618 | 21,772 | 21,745 | 21,697 |
| 1981.. | 22,549 | 22,890 | 22,930 | 22,955 | 22,959 | 22,644 | 22,834 | 23,132 | 23,370 | 23,857 | 24,076 | 22,666 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 12,665 | 12,848 | 12,814 | 13,136 | 12,685 | 12,291 | 12,591 | 12,622 | 12,805 | 12,558 | 12,831 | 13,164 |
| 1978.. | 13,044 | 13,348 | 13,533 | 13,940 | 14,280 | 14,292 | 14,750 | 14,764 | 14,389 | 15,067 | 15,083 | 15,354 |
| 1979.. | 15,430 | 15,727 | 15,736 | 16,080 | 16,494 | 16,947 | 17,153 | 16,994 | 17,560 | 18,137 | 18,613 | 18,701 |
| 1980.. | 19,258 | 19,240 | 19,705 | 19,963 | 19,977 | 20,520 | 20,552 | 21,270 | 21,585 | 21,688 | 21,564 | 21,999 |
| 1981.. | 22,618 | 22,609 | 22,654 | 22,852 | 23,139 | 23,074 | 22,840 | 23,110 | 23,355 | 23,764 | 23,867 | 23,002 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | 1.4 | -0.3 | 2.5 | -3.4 | -3.1 | 2.4 | 0.2 | 1.4 | -1.9 | 2.2 | 2.6 |
| 1978.. | -0.9 | 2.3 | 1.4 | 3.0 | 2.4 | 0.1 | 3.2 | 0.1 | -2.5 | 4.7 | 0.1 | 1.8 |
| 1979.. | 0.5 | 1.9 | 0.1 | 2.2 | 2.6 | 2.7 | 1.2 | -0.9 | 3.3 | 3.3 | 2.6 | 0.5 |
| 1980.. | 3.0 | -0.1 | 2.4 | 1.3 | 0.1 | 2.7 | 0.2 | 3.5 | 1.5 | 0.5 | -0.6 | 2.0 |
| 1981.. | 2.8 | -0.0 | 0.2 | 0.9 | 1.3 | -0.3 | -1.0 | 1.2 | 1.1 | 1.8 | 0.4 | -3.6 |
| TRANSPORTATION EQUIPMENT, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,774 | 2,777 | 2,648 | 2,625 | 2,728 | 2,796 | 2,711 | 2,775 | 2,815 | 2,749 | 2,930 | 2,817 |
| 1978.. | 2,985 | 2,889 | 3,040 | 2,857 | 2,902 | 2,910 | 2,738 | 2,960 | 2,965 | 2,957 | 3,215 | 3,109 |
| 1979.. | 3,596 | 3,942 | 3,789 | 3,881 | 4,068 | 4,001 | 3,985 | 4,006 | 3,956 | 4,155 | 4,044 | 3,735 |
| 1980.. | 3,822 | 3,930 | 3,938 | 4,071 | 4,126 | 4,108 | 4,145 | 4,368 | 4,160 | 4,209 | 4,257 | 4,296 |
| 1981.. | 4,323 | 4,316 | 4,262 | 4,172 | 4,163 | 4,193 | 4,050 | 4,190 | 4,211 | 4,460 | 4,438 | 4,413 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,676 | 2,703 | 2,637 | 2,633 | 2,701 | 2,794 | 2,774 | 2,788 | 2,861 | 2,825 | 2,891 | 2,866 |
| 1978.. | 2,887 | 2,824 | 3,027 | 2,868 | 2,873 | 2,900 | 2,796 | 2,963 | 3,003 | 3,033 | 3,171 | 3,177 |
| 1979.. | 3,496 | 3,870 | 3,771 | 3,884 | 4,027 | 3,986 | 4,055 | 3,996 | 4,001 | 4,247 | 4,002 | 3,824 |
| 1980.. | 3,746 | 3,875 | 3,921 | 4,068 | 4,074 | 4,085 | 4,170 | 4,362 | 4,216 | 4,291 | 4,234 | 4,405 |
| 1981.. | 4,255 | 4,271 | 4,244 | 4,162 | 4,101 | 4,166 | 4,059 | 4,191 | 4,276 | 4,533 | 4,425 | 4,529 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.8 | 1.0 | -2.4 | -0.2 | 2.6 | 3.4 | -0.7 | 0.5 | 2.6 | -1.3 | 2.3 | -0.9 |
| 1978.. | 0.7 | -2.2 | 7.2 | -5.3 | 0.2 | 0.9 | -3.6 | 6.0 | 1.3 | 1.0 | 4.5 | 0.2 |
| 1979.. | 10.0 | 10.7 | -2.6 | 3.0 | 3.7 | -1.0 | 1.7 | -1.5 | 0.1 | 6.1 | -5.8 | -4.4 |
| 1980.. | -2.0 | 3.4 | 1.2 | 3.7 | 0.1 | 0.3 | 2.1 | 4.6 | -3.3 | 1.8 | -1.3 | 4.0 |
| 1981.. | -3.4 | 0.4 | -0.6 | -1.9 | -1.5 | 1.6 | -2.6 | 3.3 | 2.0 | 6.0 | -2.4 | 2.4 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,387 | 5,469 | 5,538 | 5,585 | 5,695 | 5,657 | 5,736 | 5,775 | 5,788 | 5,846 | 5,842 | 5,811 |
| 1978.. | 6,006 | 6,142 | 6,292 | 6,365 | 6,453 | 6,520 | 6,475 | 6,543 | 6,602 | 6,670 | 6,686 | 6,727 |
| 1979.. | 7,013 | 7,154 | 7,381 | 7,500 | 7,658 | 7,757 | 7,779 | 7,789 | 7,706 | 7,661 | 7,669 | 7,694 |
| 1980.. | 8,311 | 8,436 | 8,558 | 8,720 | 8,882 | 8,926 | 8,904 | 8,898 | 8,772 | 8,822 | 8,871 | 8,844 |
| 1981.. | 9,113 | 9,198 | 9,292 | 9,540 | 9,664 | 9,575 | 9,450 | 9,418 | 9,463 | 9,378 | 9,368 | 9,288 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,412 | 5,482 | 5,514 | 5,524 | 5,595 | 5,556 | 5,689 | 5,760 | 5,822 | 5,906 | 5,951 | 5,968 |
| 1978.. | 6,033 | 6,154 | 6,250 | 6,280 | 6,325 | 6,396 | 6,423 | 6,531 | 6,640 | 6,755 | 6,819 | 6,938 |
| 1979.. | 7,044 | 7,165 | 7,314 | 7,380 | 7,492 | 7,598 | 7,714 | 7,783 | 7,749 | 7,765 | 7,832 | 7,945 |
| 1980.. | 8,362 | 8,450 | 8,471 | 8,570 | 8,675 | 8,738 | 8,832 | 8,888 | 8,831 | 8,964 | 9,071 | 9,154 |
| 1981.. | 9,163 | 9,203 | 9,188 | 9,373 | 9,429 | 9,372 | 9,377 | 9,405 | 9,528 | 9,541 | 9,587 | 9,610 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.5 | 1.3 | 0.6 | 0.2 | 1.3 | -0.7 | 2.4 | 1.3 | 1.1 | 1.4 | 0.8 | 0.3 |
| 1978.. | 1.1 | 2.0 | 1.6 | 0.5 | 0.7 | 1.1 | 0.4 | 1.7 | 1.7 | 1.7 | 0.9 | 1.8 |
| 1979.. | 1.5 | 1.7 | 2.1 | 0.9 | 1.5 | 1.4 | 1.5 | 0.9 | -0.4 | 0.2 | 0.9 | 1.5 |
| 1980.. | 5.2 | 1.0 | 0.2 | 1.2 | 1.2 | 0.7 | 1.1 | 0.6 | -0.6 | 1.5 | 1.2 | 0.9 |
| 1981.. | 0.1 | 0.4 | -0.2 | 2.0 | 0.6 | -0.6 | 0.0 | 0.3 | 1.3 | 0.1 | 0.5 | 0.2 |
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,753 | 1,643 | 1,719 | 1,758 | 1,822 | 1,776 | 1,825 | 1,840 | 1,848 | 1,855 | 1,852 | 1,824 |
| 1978.. | 1,851 | 1,867 | 1,909 | 1,919 | 1,962 | 1,962 | 1,988 | 1,992 | 2,020 | 2,033 | 2,090 | 2,119 |
| 1979.. | 2,207 | 2,242 | 2,332 | 2,373 | 2,407 | 2,466 | 2,510 | 2,520 | 2,497 | 2,504 | 2,513 | 2,530 |
| 1980.. | 2,831 | 2,774 | 2,793 | 2,762 | 2,601 | 2,790 | 2,699 | 2,735 | 2,907 | 2,813 | 2,863 | 2,911 |
| 1981.. | 3,108 | 2,971 | 2,995 | 3,026 | 3,084 | 3,059 | 3,065 | 3,037 | 3,001 | 3,006 | 3,004 | 2,960 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,765 | 1,666 | 1,730 | 1,755 | 1,813 | 1,760 | 1,804 | 1,823 | 1,843 | 1,866 | 1,870 | 1,830 |
| 1978.. | 1,861 | 1,889 | 1,913 | 1,914 | 1,948 | 1,940 | 1,969 | 1,979 | 2,021 | 2,050 | 2,108 | 2,132 |
| 1979.. | 2,217 | 2,262 | 2,327 | 2,363 | 2,389 | 2,434 | 2,485 | 2,511 | 2,503 | 2,530 | 2,535 | 2,548 |
| 1980.. | 2,846 | 2,791 | 2,777 | 2,750 | 2,578 | 2,750 | 2,677 | 2,730 | 2,925 | 2,850 | 2,890 | 2,938 |
| 1981.. | 3,122 | 2,979 | 2,968 | 3,017 | 3,056 | 3,016 | 3,047 | 3,034 | 3,019 | 3,048 | 3,033 | 2,982 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 4.3 | -5.6 | 3.8 | 1.4 | 3.3 | -2.9 | 2.5 | 1.1 | 1.1 | 1.2 | 0.2 | -2.1 |
| 1978.. | 1.7 | 1.5 | 1.3 | 0.1 | 1.8 | -0.4 | 1.5 | 0.5 | 2.1 | 1.4 | 2.8 | 1.1 |
| 1979.. | 4.0 | 2.0 | 2.9 | 1.5 | 1.1 | 1.9 | 2.1 | 1.0 | -0.3 | 1.1 | 0.2 | 0.5 |
| 1980.. | 11.7 | -1.9 | -0.5 | -1.0 | -6.3 | 6.7 | -2.7 | 2.0 | 7.1 | -2.6 | 1.4 | 1.7 |
| 1981.. | 6.3 | -4.6 | -0.4 | 1.7 | 1.3 | -1.3 | 1.0 | -0.4 | -0.5 | 1.0 | -0.5 | -1.7 |
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,249 | 2,371 | 2,363 | 2,355 | 2,319 | 2,337 | 2,398 | 2,431 | 2,459 | 2,476 | 2,490 | 2,491 |
| 1976.. | 2,592 | 2,613 | 2,762 | 2,803 | 2,825 | 2,821 | 2,836 | 2,911 | 2,886 | 2,945 | 2,940 | 2,941 |
| 1979.. | 3,007 | 3,055 | 3,154 | 3,151 | 3,217 | 3,236 | 3,212 | 3,291 | 3,303 | 3,299 | 3,311 | 3,309 |
| 1980.. | 3,570 | 3,694 | 3,751 | 3,843 | 4,042 | 3,919 | 4,011 | 4,015 | 3,796 | 3,933 | 3,911 | 3,825 |
| 1981.. | 3,813 | 3,981 | 4,016 | 4,102 | 4,116 | 4,089 | 4,055 | 4,066 | 4,101 | 4,083 | 4,064 | 4,036 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,248 | 2,363 | 2,333 | 2,330 | 2,301 | 2,310 | 2,390 | 2,426 | 2,472 | 2,498 | 2,524 | 2,565 |
| 1978.. | 2,591 | 2,604 | 2,725 | 2,768 | 2,794 | 2,790 | 2,825 | 2,904 | 2,895 | 2,978 | 2,984 | 3,042 |
| 1979.. | 3,006 | 3,046 | 3,107 | 3,107 | 3,174 | 3,198 | 3,200 | 3,282 | 3,311 | 3,337 | 3,367 | 3,429 |
| 1980.. | 3,578 | 3,687 | 3,696 | 3,781 | 3,979 | 3,871 | 3,991 | 4,000 | 3,804 | 3,989 | 3,980 | 3,972 |
| 1981.. | 3,819 | 3,972 | 3,957 | 4,033 | 4,047 | 4,043 | 4,035 | 4,046 | 4,109 | 4,148 | 4,137 | 4,187 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -2.9 | 5.1 | -1.3 | -0.1 | -1.2 | 0.4 | 3.5 | 1.5 | 1.9 | 1.1 | 1.0 | 1.6 |
| 1978.. | 1.0 | 0.5 | 4.6 | 1.6 | 0.9 | -0.1 | 1.3 | 2.8 | -0.3 | 2.9 | 0.2 | 1.9 |
| 1979.. | -1.2 | 1.3 | 2.0 | 0.0 | 2.2 | 0.8 | 0.1 | 2.6 | 0.9 | 0.8 | 0.9 | 1.8 |
| 1980.. | 4.3 | 3.0 | 0.2 | 2.3 | 5.2 | -2.7 | 3.1 | 0.2 | -4.9 | 4.9 | -0.2 | -0.2 |
| 1981.. | -3.9 | 4.0 | -0.4 | 1.9 | 0.3 | -0.1 | -0.2 | 0.3 | 1.6 | 0.9 | -0.3 | 1.2 |
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,385 | 1,455 | 1,456 | 1,472 | 1,554 | 1,544 | 1,513 | 1,504 | 1,481 | 1,515 | 1,500 | 1,496 |
| 1978.. | 1,563 | 1,662 | 1,621 | 1,643 | 1,666 | 1,737 | 1,651 | 1,640 | 1,696 | 1,692 | 1,656 | 1,667 |
| 1979.. | 1,799 | 1,857 | 1,895 | 1,976 | 2,034 | 2,055 | 2,057 | 1,978 | 1,906 | 1,858 | 1,845 | 1,855 |
| 1980.. | 1,910 | 1,968 | 2,014 | 2,115 | 2,239 | 2,217 | 2,194 | 2,148 | 2,069 | 2,076 | 2,097 | 2,108 |
| 1981.. | 2,192 | 2,246 | 2,281 | 2,412 | 2,464 | 2,427 | 2,330 | 2,315 | 2,361 | 2,289 | 2,300 | 2,292 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,399 | 1,453 | 1,451 | 1,439 | 1,481 | 1,486 | 1,495 | 1,511 | 1,507 | 1,542 | 1,557 | 1,573 |
| 1978.. | 1,581 | 1,661 | 1,612 | 1,598 | 1,583 | 1,666 | 1,629 | 1,648 | 1,724 | 1,727 | 1,727 | 1,764 |
| 1979.. | 1,821 | 1,857 | 1,880 | 1,910 | 1,929 | 1,966 | 2,029 | 1,990 | 1,935 | 1,898 | 1,930 | 1,968 |
| 1980.. | 1,938 | 1,972 | 1,998 | 2,039 | 2,118 | 2,117 | 2,164 | 2,158 | 2,102 | 2,125 | 2,201 | 2,244 |
| 1981.. | 2,222 | 2,252 | 2,263 | 2,323 | 2,326 | 2,313 | 2,295 | 2,325 | 2,400 | 2,345 | 2,417 | 2,441 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -2.2 | 3.9 | -0.1 | -0.8 | 2.9 | 0.3 | 0.6 | 1.1 | -0.3 | 2.3 | 1.0 | 1.0 |
| 1978.. | 0.5 | 5.1 | -3.0 | -0.9 | -0.9 | 5.2 | -2.2 | 1.2 | 4.6 | 0.2 | 0.0 | 2.1 |
| 1979.. | 3.2 | 2.0 | 1.2 | 1.6 | 1.0 | 1.9 | 3.2 | -1.9 | -2.8 | -1.9 | 1.7 | 2.0 |
| 1980.. | -1.5 | 1.8 | 1.3 | 2.1 | 3.9 | -0.0 | 2.2 | -0.3 | -2.6 | 1.1 | 3.6 | 2.0 |
| 1981.. | -1.0 | 1.4 | 0.5 | 2.7 | 0.1 | -0.6 | -0.8 | 1.3 | 3.2 | -2.3 | 3.1 | 1.0 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,435 | 10,724 | 10,772 | 10,885 | 10,882 | 10,816 | 10,804 | 10,771 | 10,803 | 10,880 | 10,884 | 11,028 |
| 1978.. | 11,284 | 11,665 | 11,668 | 11,685 | 11,736 | 11,862 | 12,015 | 12,072 | 12,035 | 12,064 | 12,216 | 12,379 |
| 1979.. | 12,794 | 13,158 | 13,273 | 13,239 | 13,259 | 13,438 | 13,333 | 13,434 | 13,388 | 13,436 | 13,498 | 13,543 |
| 1980.. | 13,998 | 14,151 | 14,348 | 14,379 | 14,264 | 14,165 | 14,088 | 14,381 | 14,220 | 14,038 | 14,000 | 14,141 |
| 1981.. | 14,416 | 14,698 | 14,755 | 14,855 | 14,974 | 14,917 | 14,967 | 15,065 | 14,994 | 14,831 | 14,710 | 14,548 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,403 | 10,551 | 10,590 | 10,756 | 10,790 | 10,757 | 10,791 | 10,807 | 10,904 | 11,064 | 11,129 | 11,199 |
| 1978.. | 11,248 | 11,456 | 11,469 | 11,524 | 11,631 | 11,798 | 12,021 | 12,118 | 12,155 | 12,278 | 12,487 | 12,587 |
| 1979.. | 12,748 | 12,914 | 13,043 | 13,036 | 13,135 | 13,361 | 13,350 | 13,490 | 13,520 | 13,665 | 13,778 | 13,762 |
| 1980.. | 13,954 | 13,899 | 14,119 | 14,162 | 14,126 | 14,078 | 14,114 | 14,428 | 14,354 | 14,277 | 14,282 | 14,379 |
| 1981.. | 14,376 | 14,439 | 14,523 | 14,632 | 14,836 | 14,824 | 15,021 | 15,110 | 15,141 | 15,082 | 15,009 | 14,814 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.0 | 1.4 | 0.4 | 1.6 | 0.3 | -0.3 | 0.3 | 0.1 | 0.9 | 1.5 | 0.6 | 0.6 |
| 1978.. | 0.4 | 1.8 | 0.1 | 0.5 | 0.9 | 1.4 | 1.9 | 0.8 | 0.3 | 1.0 | 1.7 | 0.8 |
| 1979.. | 1.3 | 1.3 | 1.0 | -0.1 | 0.8 | 1.7 | -0.1 | 1.0 | 0.2 | 1.1 | 0.8 | -0.1 |
| 1980.. | 1.4 | -0.4 | 1.6 | 0.3 | -0.3 | -0.3 | 0.3 | 2.2 | -0.5 | -0.5 | 0.0 | 0.7 |
| 1981.. | -0.0 | 0.4 | 0.6 | 0.7 | 1.4 | -0.1 | 1.3 | 0.6 | 0.2 | -0.4 | -0.5 | -1.3 |
| ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,113 | 4,186 | 4,157 | 4,293 | 4,222 | 4,252 | 4,367 | 4,309 | 4,337 | 4,422 | 4,441 | 4,476 |
| 1978.. | 4,515 | 4,559 | 4,490 | 4,470 | 4,529 | 4,614 | 4,813 | 4,876 | 4,913 | 4,992 | 4,992 | 4,988 |
| 1979.. | 4,973 | 5,003 | 5,023 | 4,924 | 4,897 | 5,082 | 5,217 | 5,345 | 5,463 | 5,521 | 5,607 | 5,593 |
| 1980.. | 5,814 | 5,761 | 5,651 | 5,601 | 5,550 | 5,554 | 5,667 | 5,812 | 5,868 | 5,852 | 5,732 | 5,769 |
| 1981.. | 5,806 | 5,878 | 5,844 | 5,826 | 5,819 | 5,804 | 6,021 | 6,146 | 6,207 | 6,233 | 6,158 | 5,940 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,075 | 4,163 | 4,191 | 4,388 | 4,334 | 4,318 | 4,354 | 4,281 | 4,298 | 4,355 | 4,418 | 4,444 |
| 1978.. | 4,476 | 4,519 | 4,517 | 4,552 | 4,641 | 4,702 | 4,805 | 4,849 | 4,868 | 4,913 | 4,960 | 4,964 |
| 1979.. | 4,933 | 4,958 | 5,047 | 5,004 | 5,026 | 5,193 | 5,207 | 5,312 | 5,398 | 5,423 | 5,560 | 5,569 |
| 1980.. | 5,772 | 5,712 | 5,674 | 5,689 | 5,686 | 5,682 | 5,656 | 5,775 | 5,788 | 5,739 | 5,672 | 5,748 |
| 1981.. | 5,769 | 5,835 | 5,867 | 5,927 | 5,965 | 5,947 | 6,014 | 6,104 | 6,114 | 6,112 | 6,093 | 5,928 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.3 | 2.2 | 0.7 | 4.7 | -1.2 | -0.4 | 0.8 | -1.7 | 0.4 | 1.3 | 1.4 | 0.6 |
| 1978.. | 0.7 | 1.0 | -0.0 | 0.8 | 2.0 | 1.3 | 2.2 | 0.9 | 0.4 | 0.9 | 1.0 | 0.1 |
| 1979.. | -0.6 | 0.5 | 1.8 | -0.9 | 0.4 | 3.3 | 0.3 | 2.0 | 1.6 | 0.5 | 2.5 | 0.2 |
| 1980.. | 3.6 | -1.0 | -0.7 | 0.3 | -0.1 | -0.1 | -0.5 | 2.1 | 0.2 | -0.8 | -1.2 | 1.3 |
| 1981.. | 0.4 | 1.1 | 0.5 | 1.0 | 0.6 | -0.3 | 1.1 | 1.5 | 0.2 | -0.0 | -0.3 | -2.7 |
| ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,322 | 2,375 | 2,313 | 2,285 | 2,262 | 2,292 | 2,357 | 2,459 | 2,521 | 2,575 | 2,600 | 2,593 |
| 1978.. | 2,604 | 2,662 | 2,653 | 2,634 | 2,638 | 2,724 | 2,822 | 2,860 | 2,875 | 2,890 | 2,877 | 2,927 |
| 1979.. | 2,981 | 3,066 | 3,070 | 3,048 | 3,061 | 3,128 | 3,172 | 3,186 | 3,109 | 3,176 | 3,123 | 3,137 |
| 1980.. | 3,137 | 3,203 | 3,316 | 3,396 | 3,356 | 3,279 | 3,274 | 3,310 | 3,231 | 3,134 | 3,164 | 3,211 |
| 1981.. | 3,328 | 3,329 | 3,350 | 3,379 | 3,423 | 3,370 | 3,374 | 3,344 | 3,303 | 3,258 | 3,271 | 3,285 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,317 | 2,339 | 2,305 | 2,298 | 2,316 | 2,329 | 2,357 | 2,452 | 2,492 | 2,553 | 2,601 | 2,597 |
| 1978.. | 2,600 | 2,626 | 2,647 | 2,650 | 2,690 | 2,751 | 2,823 | 2,852 | 2,848 | 2,881 | 2,894 | 2,936 |
| 1979.. | 2,973 | 3,031 | 3,063 | 3,070 | 3,107 | 3,145 | 3,166 | 3,172 | 3,079 | 3,172 | 3,148 | 3,146 |
| 1980.. | 3,132 | 3,174 | 3,309 | 3,413 | 3,376 | 3,279 | 3,263 | 3,289 | 3,209 | 3,148 | 3,198 | 3,222 |
| 1981.. | 3,323 | 3,305 | 3,338 | 3,398 | 3,445 | 3,362 | 3,361 | 3,318 | 3,286 | 3,279 | 3,315 | 3,301 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.7 | 0.9 | -1.5 | -0.3 | 0.8 | 0.6 | 1.2 | 4.0 | 1.6 | 2.4 | 1.9 | -0.2 |
| 1978.. | 0.1 | 1.0 | 0.8 | 0.1 | 1.5 | 2.3 | 2.6 | 1.0 | -0.1 | 1.2 | 0.5 | 1.5 |
| 1979.. | 1.3 | 2.0 | 1.1 | 0.2 | 1.2 | 1.2 | 0.7 | 0.2 | -2.9 | 3.0 | -0.8 | -0.1 |
| 1980.. | -0.4 | 1.3 | 4.3 | 3.1 | -1.1 | -2.9 | -0.5 | 0.6 | -2.4 | -1.9 | 1.6 | 0.8 |
| 1981.. | 3.1 | -0.5 | 1.0 | 1.8 | 1.4 | -2.4 | -0.0 | -1.3 | -1.0 | -0.2 | 1.1 | -0.4 |
| ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,000 | 4,163 | 4,302 | 4,307 | 4,398 | 4,272 | 4,080 | 4,003 | 3,945 | 3,883 | 3,843 | 3,959 |
| 1978.. | 4,165 | 4,444 | 4,525 | 4,581 | 4,569 | 4,524 | 4,380 | 4,336 | 4,247 | 4,182 | 4,347 | 4,464 |
| 1979.. | 4,840 | 5,089 | 5,180 | 5,267 | 5,301 | 5,228 | 4,944 | 4,903 | 4,816 | 4,739 | 4,768 | 4,813 |
| 1980.. | 5,047 | 5,187 | 5,381 | 5,382 | 5,358 | 5,332 | 5,147 | 5,259 | 5,121 | 5,052 | 5,104 | 5,161 |
| 1981.. | 5,282 | 5,491 | 5,561 | 5,650 | 5,732 | 5,743 | 5,572 | 5,575 | 5,484 | 5,340 | 5,281 | 5,323 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,012 | 4,048 | 4,093 | 4,070 | 4,139 | 4,110 | 4,081 | 4,074 | 4,115 | 4,156 | 4,110 | 4,158 |
| 1978.. | 4,172 | 4,310 | 4,306 | 4,322 | 4,300 | 4,345 | 4,393 | 4,417 | 4,439 | 4,484 | 4,634 | 4,687 |
| 1979.. | 4,842 | 4,926 | 4,933 | 4,962 | 5,003 | 5,023 | 4,978 | 5,005 | 5,043 | 5,070 | 5,070 | 5,048 |
| 1980.. | 5,049 | 5,013 | 5,136 | 5,060 | 5,064 | 5,118 | 5,195 | 5,364 | 5,356 | 5,390 | 5,412 | 5,408 |
| 1981.. | 5,284 | 5,298 | 5,318 | 5,307 | 5,426 | 5,514 | 5,646 | 5,689 | 5,742 | 5,690 | 5,600 | 5,584 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 3.6 | 0.9 | 1.1 | -0.6 | 1.7 | -0.7 | -0.7 | -0.2 | 1.0 | 1.0 | -1.1 | 1.2 |
| 1978.. | 0.3 | 3.3 | -0.1 | 0.4 | -0.5 | 1.0 | 1.1 | 0.5 | 0.5 | 1.0 | 3.3 | 1.1 |
| 1979.. | 3.3 | 1.7 | 0.1 | 0.6 | 0.8 | 0.4 | -0.9 | 0.5 | 0.8 | 0.5 | 0.0 | -0.4 |
| 1980.. | 0.0 | -0.7 | 2.5 | -1.5 | 0.1 | 1.1 | 1.5 | 3.3 | -0.1 | 0.6 | 0.4 | -0.1 |
| 1981.. | -2.3 | 0.3 | 0.4 | -0.2 | 2.2 | 1.6 | 2.4 | 0.8 | 0.9 | -0.9 | -1.6 | -0.3 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NONDURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 63,630 | 63,838 | 64,048 | 64,790 | 65,412 | 65,157 | 65,326 | 65,779 | 66,176 | 67,527 | 67,824 | 68,085 |
| 1978.. | 68,804 | 68,670 | 68,433 | 68,960 | 69,095 | 69,144 | 69,419 | 70,118 | 70,236 | 71,091 | 71,946 | 72,881 |
| 1979.. | 73,531 | 73,575 | 73,800 | 74,640 | 74,792 | 75,239 | 75,688 | 76,971 | 78,054 | 78,902 | 79,519 | 80,620 |
| 1980.. | 82,996 | 83,934 | 85,162 | 86,819 | 87,509 | 87,534 | 87,657 | 87,394 | 87,822 | 88,607 | 89,162 | 89,413 |
| 1981.. | 90,990 | 91,720 | 92,617 | 93,337 | 94,575 | 93,378 | 93,281 | 93,504 | 93,852 | 94,648 | 95,137 | 94,547 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 62,720 | 63,210 | 63,893 | 64,707 | 65,506 | 65,741 | 66,084 | 66,271 | 66,787 | 67,493 | 67,666 | 67,598 |
| 1978.. | 67,970 | 68,140 | 68,323 | 68,728 | 69,013 | 69,563 | 70,055 | 70,606 | 70,889 | 71,177 | 72,012 | 72,634 |
| 1979.. | 72,737 | 73,043 | 73,654 | 74,203 | 74,553 | 75,490 | 76,245 | 77,490 | 78,704 | 78,975 | 79,579 | 80,433 |
| 1980.. | 82,201 | 83,555 | 85,179 | 86,303 | 87,138 | 87,699 | 88,170 | 87,928 | 88,552 | 88,650 | 89,193 | 89,341 |
| 1981.. | 90,166 | 91,421 | 92,688 | 92,759 | 94,186 | 93,492 | 93,754 | 94,080 | 94,523 | 94,925 | 95,561 | 94,723 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | 0.8 | 1.1 | 1.3 | 1.2 | 0.4 | 0.5 | 0.3 | 0.8 | 1.1 | 0.3 | -0.1 |
| 1978.. | 0.6 | 0.3 | 0.3 | 0.6 | 0.4 | 0.8 | 0.7 | 0.8 | 0.4 | 0.4 | 1.2 | 0.9 |
| 1979.. | 0.1 | 0.4 | 0.8 | 0.7 | 0.5 | 1.3 | 1.0 | 1.6 | 1.6 | 0.3 | 0.8 | 1.1 |
| 1980.. | 2.2 | 1.6 | 1.9 | 1.3 | 1.0 | 0.6 | 0.5 | -0.3 | 0.7 | 0.1 | 0.6 | 0.2 |
| 1981.. | 0.9 | 1.4 | 1.4 | 0.1 | 1.5 | -0.7 | 0.3 | 0.3 | 0.5 | 0.4 | 0.7 | -0.9 |
| NONDURABLE GOODS INDUSTRIES, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 26,180 | 26,491 | 26,874 | 27,173 | 27,106 | 27,023 | 26,883 | 26,982 | 26,972 | 27,504 | 27,384 | 27,878 |
| 1978.. | 27,793 | 27,791 | 28,170 | 27,978 | 27,847 | 28,104 | 28,006 | 28,001 | 28,041 | 28,558 | 28,978 | 29,763 |
| 1979.. | 30,031 | 30,069 | 30,457 | 30,569 | 30,192 | 30,291 | 30,452 | 31,029 | 31,125 | 31,806 | 32,377 | 32,882 |
| 1980.. | 33,672 | 33,990 | 34,762 | 35,117 | 35,119 | 35,081 | 35,048 | 34,348 | 34,649 | 35,394 | 35,703 | 36,618 |
| 1981.. | 37,195 | 37,258 | 37,581 | 37,708 | 37,449 | 37,092 | 37,309 | 36,850 | 36,865 | 37,311 | 37,365 | 38,377 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 25,772 | 26,158 | 26,504 | 27,051 | 27,240 | 27,347 | 27,263 | 27,352 | 27,485 | 27,581 | 27,448 | 27,397 |
| 1978.. | 27,431 | 27,509 | 27,750 | 27,768 | 27,910 | 28,328 | 28,320 | 28,386 | 28,589 | 28,743 | 29,168 | 29,354 |
| 1979.. | 29,651 | 29,764 | 29,964 | 30,255 | 30,176 | 30,427 | 30,725 | 31,482 | 31,735 | 32,034 | 32,582 | 32,479 |
| 1980.. | 33,316 | 33,755 | 34,228 | 34,692 | 35,009 | 35,142 | 35,298 | 34,903 | 35,383 | 35,699 | 35,988 | 36,208 |
| 1981.. | 36,820 | 37,050 | 36,974 | 37,206 | 37,305 | 37,074 | 37,531 | 37,447 | 37,606 | 37,720 | 37,834 | 38,015 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.2 | 1.5 | 1.3 | 2.1 | 0.7 | 0.4 | -0.3 | 0.3 | 0.5 | 0.3 | -0.5 | -0.2 |
| 1978.. | 0.1 | 0.3 | 0.9 | 0.1 | 0.5 | 1.5 | -0.0 | 0.2 | 0.7 | 0.5 | 1.5 | 0.6 |
| 1979.. | 1.0 | 0.4 | 0.7 | 1.0 | -0.3 | 0.8 | 1.0 | 2.5 | 0.8 | 0.9 | 1.7 | -0.3 |
| 1980.. | 2.6 | 1.3 | 1.4 | 1.4 | 0.9 | 0.4 | 0.4 | -1.1 | 1.4 | 0.9 | 0.8 | 0.6 |
| 1981.. | 1.7 | 0.6 | -0.2 | 0.6 | 0.3 | -0.6 | 1.2 | -0.2 | 0.4 | 0.3 | 0.3 | 0.5 |
| NONDURABLE GOODS INDUSTRIES, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 9,948 | 10,004 | 10,171 | 10,269 | 10,424 | 10,385 | 10,586 | 10,617 | 10,708 | 10,927 | 11,019 | 10,872 |
| 1978.. | 10,987 | 11,104 | 11,016 | 11,214 | 11,262 | 11,207 | 11,356 | 11,415 | 11,552 | 11,862 | 11,881 | 11,770 |
| 1979.. | 11,985 | 12,170 | 12,134 | 12,421 | 12,672 | 12,783 | 13,093 | 13,260 | 13,677 | 13,847 | 13,724 | 13,536 |
| 1980.. | 13,964 | 14,209 | 14,584 | 14,892 | 15,062 | 14,831 | 15,007 | 14,995 | 15,196 | 15,323 | 15,236 | 15,437 |
| 1981.. | 15,760 | 16,040 | 16,160 | 16,384 | 16,737 | 16,082 | 16,231 | 16,258 | 16,233 | 16,037 | 16,135 | 15,924 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 9,938 | 10,022 | 10,240 | 10,271 | 10,392 | 10,446 | 10,565 | 10,597 | 10,670 | 10,836 | 10,973 | 10,989 |
| 1978.. | 11,006 | 11,148 | 11,085 | 11,191 | 11,193 | 11,273 | 11,348 | 11,394 | 11,517 | 11,746 | 11,858 | 11,913 |
| 1979.. | 12,013 | 12,214 | 12,187 | 12,363 | 12,551 | 12,845 | 13,066 | 13,252 | 13,653 | 13,729 | 13,744 | 13,710 |
| 1980.. | 14,009 | 14,274 | 14,626 | 14,798 | 14,866 | 14,893 | 14,957 | 14,990 | 15,203 | 15,171 | 15,209 | 15,656 |
| 1981.. | 15,818 | 16,126 | 16,194 | 16,263 | 16,509 | 16,161 | 16,174 | 16,251 | 16,213 | 15,912 | 16,174 | 16,196 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.1 | 0.8 | 2.2 | 0.3 | 1.2 | 0.5 | 1.1 | 0.3 | 0.7 | 1.6 | 1.3 | 0.1 |
| 1978.. | 0.2 | 1.3 | -0.6 | 1.0 | 0.0 | 0.7 | 0.7 | 0.4 | 1.1 | 2.0 | 1.0 | 0.5 |
| 1979.. | 0.8 | 1.7 | -0.2 | 1.4 | 1.5 | 2.3 | 1.7 | 1.4 | 3.0 | 0.6 | 0.1 | -0.2 |
| 1980.. | 2.2 | 1.9 | 2.5 | 1.2 | 0.5 | 0.2 | 0.4 | 0.2 | 1.4 | -0.2 | 0.3 | 2.9 |
| 1981.. | 1.0 | 1.9 | 0.4 | 0.4 | 1.5 | -2.1 | 0.1 | 0.5 | -0.2 | -1.9 | 1.6 | 0.1 |
| NONDURABLE GOODS INDUSTRIES, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 27,502 | 27,343 | 27,003 | 27,348 | 27,882 | 27,749 | 27,857 | 26,180 | 28,496 | 29,096 | 29,421 | 29,335 |
| 1978.. | 30,024 | 29,775 | 29,247 | 29,768 | 29,986 | 29,833 | 30,057 | 30,702 | 30,643 | 30,671 | 31,087 | 31,348 |
| 1979.. | 31,515 | 31,336 | 31,209 | 31,650 | 31,928 | 32,165 | 32,143 | 32,682 | 33,252 | 33,249 | 33,418 | 34,202 |
| 1980.. | 35,360 | 35,735 | 35,816 | 36,810 | 37,328 | 37,622 | 37,602 | 36,051 | 37,977 | 37,890 | 38,223 | 37,358 |
| 1981.. | 38,035 | 38,423 | 38,876 | 39,244 | 40,389 | 40,204 | 39,741 | 40,396 | 40,753 | 41,300 | 41,637 | 40,245 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 27,010 | 27,030 | 27,150 | 27,386 | 27,873 | 27,949 | 28,257 | 28,323 | 28,631 | 29,076 | 29,244 | 29,212 |
| 1978.. | 29,534 | 29,483 | 29,489 | 29,770 | 29,910 | 29,963 | 30,388 | 30,826 | 30,783 | 30,687 | 30,986 | 31,367 |
| 1979.. | 31,071 | 31,065 | 31,503 | 31,584 | 31,825 | 32,218 | 32,454 | 32,756 | 33,315 | 33,213 | 33,253 | 34,244 |
| 1980.. | 34,876 | 35,526 | 36,324 | 36,813 | 37,262 | 37,663 | 37,915 | 38,036 | 37,965 | 37,781 | 37,997 | 37,478 |
| 1981.. | 37,528 | 38,245 | 39,521 | 39,290 | 40,372 | 40,257 | 40,048 | 40,382 | 40,705 | 41,293 | 41,555 | 40,511 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | 0.1 | 0.4 | 0.9 | 1.8 | 0.3 | 1.1 | 0.2 | 1.1 | 1.6 | 0.6 | -0.1 |
| 1978.. | 1.1 | -0.2 | 0.0 | 1.0 | 0.5 | 0.2 | 1.4 | 1.4 | -0.1 | -0.3 | 1.0 | 1.2 |
| 1979.. | -0.9 | -0.0 | 1.4 | 0.3 | 0.8 | 1.2 | 0.7 | 0.9 | 1.7 | -0.3 | 0.1 | 3.0 |
| 1980.. | 1.8 | 1.9 | 2.2 | 1.3 | 1.2 | 1.1 | 0.7 | 0.3 | -0.2 | -0.5 | 0.6 | -1.4 |
| 1981.. | 0.1 | 1.9 | 3.3 | -0.6 | 2.8 | -0.3 | -0.5 | 0.8 | 0.8 | 1.4 | 0.6 | -2.5 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CHEMICALS AND ALLIED PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 13,471 | 13,535 | 13,444 | 13,409 | 13,377 | 13,503 | 13,794 | 13,870 | 13,940 | 14,226 | 14,464 | 14,791 |
| 1978.. | 14,873 | 14,961 | 15,009 | 15,018 | 14,864 | 14,854 | 15,111 | 15,103 | 15,071 | 15,089 | 15,307 | 15,766 |
| 1979.. | 15,745 | 15,797 | 15,748 | 15,880 | 15,766 | 15,690 | 15,959 | 16,133 | 16,276 | 16,431 | 16,858 | 17,323 |
| 1980.. | 18,244 | 18,842 | 18,948 | 19,443 | 19,529 | 19,357 | 19,215 | 18,822 | 18,708 | 18,690 | 19,205 | 19,555 |
| 1981.. | 20,035 | 20,327 | 20,416 | 20,552 | 20,884 | 20,780 | 20,891 | 20,940 | 20,839 | 21,195 | 21,523 | 21,622 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 13,217 | 13,241 | 13,249 | 13,351 | 13,430 | 13,675 | 13,858 | 14,020 | 14,218 | 14,465 | 14,541 | 14,604 |
| 1978.. | 14,607 | 14,637 | 14,782 | 14,900 | 14,880 | 15,031 | 15,180 | 15,277 | 15,382 | 15,375 | 15,426 | 15,643 |
| 1979.. | 15,495 | 15,483 | 15,521 | 15,695 | 15,691 | 15,807 | 15,987 | 16,308 | 16,619 | 16,769 | 17,018 | 17,244 |
| 1980.. | 17,976 | 18,485 | 18,700 | 19,173 | 19,365 | 19,492 | 19,266 | 19,054 | 19,136 | 19,111 | 19,410 | 19,514 |
| 1981.. | 19,739 | 19,922 | 20,141 | 20,223 | 20,671 | 20,917 | 20,960 | 21,215 | 21,334 | 21,714 | 21,792 | 21,615 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.1 | 0.2 | 0.1 | 0.8 | 0.6 | 1.8 | 1.3 | 1.2 | 1.4 | 1.7 | 0.5 | 0.4 |
| 1978.. | 0.0 | 0.2 | 1.0 | 0.8 | -0.1 | 1.0 | 1.0 | 0.6 | 0.7 | -0.0 | 0.3 | 1.4 |
| 1979.. | -0.9 | -0.1 | 0.2 | 1.1 | -0.0 | 0.7 | 1.1 | 2.0 | 1.9 | 0.9 | 1.5 | 1.3 |
| 1980.. | 4.2 | 2.8 | 1.2 | 2.5 | 1.0 | 0.7 | -1.2 | -1.1 | 0.4 | -0.1 | 1.6 | 0.5 |
| 1981.. | 1.2 | 0.9 | 1.1 | 0.4 | 2.2 | 1.2 | 0.2 | 1.2 | 0.6 | 1.8 | 0.4 | -0.8 |
| CHEMICALS AND ALLIED PRODUCTS, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,899 | 5,050 | 5,064 | 5,097 | 5,105 | 5,148 | 5,209 | 5,290 | 5,375 | 5,389 | 5,383 | 5,559 |
| 1978.. | 5,629 | 5,628 | 5,635 | 5,675 | 5,647 | 5,746 | 5,903 | 5,900 | 5,921 | 5,998 | 6,021 | 6,076 |
| 1979.. | 6,184 | 6,155 | 6,367 | 6,412 | 6,461 | 6,449 | 6,515 | 6,660 | 6,581 | 6,660 | 6,886 | 6,894 |
| 1980.. | 7,178 | 7,386 | 7,759 | 7,965 | 7,877 | 7,593 | 7,600 | 7,402 | 7,473 | 7,477 | 7,617 | 7,892 |
| 1981.. | 7,962 | 8,084 | 8,138 | 8,183 | 8,162 | 8,189 | 8,372 | 8,274 | 8,240 | 8,161 | 8,133 | 8,367 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,850 | 5,030 | 5,021 | 5,087 | 5,129 | 5,207 | 5,214 | 5,302 | 5,391 | 5,416 | 5,429 | 5,516 |
| 1978.. | 5,586 | 5,609 | 5,563 | 5,632 | 5,646 | 5,799 | 5,908 | 5,919 | 5,965 | 6,065 | 6,092 | 6,053 |
| 1979.. | 6,147 | 6,142 | 6,265 | 6,322 | 6,411 | 6,480 | 6,498 | 6,688 | 6,662 | 6,765 | 6,986 | 6,873 |
| 1980.. | 7,152 | 7,374 | 7,631 | 7,821 | 7,777 | 7,625 | 7,584 | 7,452 | 7,598 | 7,628 | 7,752 | 7,863 |
| 1981.. | 7,938 | 8,065 | 7,984 | 8,009 | 8,042 | 8,222 | 8,361 | 8,338 | 8,395 | 8,350 | 8,304 | 8,333 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -3.3 | 3.7 | -0.2 | 1.3 | 0.8 | 1.5 | 0.1 | 1.7 | 1.7 | 0.5 | 0.2 | 1.6 |
| 1978.. | 1.3 | 0.4 | -0.8 | 1.2 | 0.2 | 2.7 | 1.9 | 0.2 | 0.8 | 1.7 | 0.4 | -0.6 |
| 1979.. | 1.6 | -0.1 | 2.0 | 0.9 | 1.4 | 1.1 | 0.3 | 2.9 | -0.4 | 1.5 | 3.3 | -1.6 |
| 1980.. | 4.1 | 3.1 | 3.5 | 2.5 | -0.6 | -2.0 | -0.5 | -1.7 | 2.0 | 0.4 | 1.6 | 1.4 |
| 1981.. | 1.0 | 1.6 | -1.0 | 0.3 | 0.4 | 2.2 | 1.7 | -0.3 | 0.7 | -0.5 | -0.6 | 0.3 |
| CHEMICALS AND ALLIED PRODUCTS, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,033 | 2,003 | 2,117 | 2,094 | 2,117 | 2,125 | 2,126 | 2,110 | 2,149 | 2,237 | 2,238 | 2,239 |
| 1978.. | 2,161 | 2,242 | 2,251 | 2,298 | 2,294 | 2,251 | 2,293 | 2,323 | 2,332 | 2,387 | 2,405 | 2,459 |
| 1979.. | 2,462 | 2,526 | 2,538 | 2,599 | 2,574 | 2,560 | 2,637 | 2,659 | 2,780 | 2,785 | 2,776 | 2,669 |
| 1980.. | 2,898 | 3,023 | 3,038 | 3,035 | 3,083 | 3,092 | 3,045 | 3,075 | 3,123 | 3,102 | 3,147 | 3,239 |
| 1981.. | 3,335 | 3,390 | 3,541 | 3,463 | 3,525 | 3,450 | 3,451 | 3,490 | 3,482 | 3,510 | 3,466 | 3,422 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,037 | 1,997 | 2,085 | 2,076 | 2,106 | 2,134 | 2,139 | 2,128 | 2,184 | 2,237 | 2,239 | 2,231 |
| 1978.. | 2,162 | 2,232 | 2,216 | 2,276 | 2,278 | 2,270 | 2,309 | 2,344 | 2,364 | 2,385 | 2,414 | 2,457 |
| 1979.. | 2,462 | 2,513 | 2,502 | 2,573 | 2,547 | 2,580 | 2,651 | 2,681 | 2,812 | 2,783 | 2,797 | 2,666 |
| 1980.. | 2,899 | 3,006 | 2,997 | 3,004 | 3,044 | 3,124 | 3,060 | 3,099 | 3,153 | 3,105 | 3,180 | 3,240 |
| 1981.. | 3,335 | 3,365 | 3,491 | 3,420 | 3,477 | 3,489 | 3,471 | 3,517 | 3,515 | 3,519 | 3,517 | 3,429 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.1 | -2.0 | 4.4 | -0.4 | 1.4 | 1.3 | 0.2 | -0.5 | 2.6 | 2.4 | 0.1 | -0.4 |
| 1978.. | -3.1 | 3.2 | -0.7 | 2.7 | 0.1 | -0.4 | 1.7 | 1.5 | 0.9 | 0.9 | 1.2 | 1.8 |
| 1979.. | 0.2 | 2.1 | -0.4 | 2.8 | -1.0 | 1.3 | 2.8 | 1.1 | 4.9 | -1.0 | 0.5 | -4.7 |
| 1980.. | 8.7 | 3.7 | -0.3 | 0.2 | 1.3 | 2.6 | -2.0 | 1.3 | 1.7 | -1.5 | 2.4 | 1.9 |
| 1981.. | 2.9 | 0.9 | 3.7 | -2.0 | 1.7 | 0.3 | -0.5 | 1.3 | -0.1 | 0.1 | -0.1 | -2.5 |
| CHEMICALS AND ALLIED PRODUCTS, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,539 | 6,482 | 6,263 | 6,218 | 6,155 | 6,230 | 6,459 | 6,470 | 6,416 | 6,600 | 6,843 | 6,993 |
| 1978.. | 7,083 | 7,091 | 7,123 | 7,045 | 6,923 | 6,857 | 6,915 | 6,880 | 6,818 | 6,704 | 6,881 | 7,231 |
| 1979.. | 7,099 | 7,116 | 6,843 | 6,869 | 6,731 | 6,681 | 6,807 | 6,814 | 6,915 | 6,986 | 7,196 | 7,760 |
| 1980.. | 8,168 | 8,433 | 8,151 | 8,443 | 8,569 | 8,672 | 8,570 | 8,345 | 8,112 | 8,111 | 8,441 | 8,424 |
| 1981.. | 8,738 | 8,853 | 8,737 | 8,906 | 9,197 | 9,141 | 9,068 | 9,176 | 9,117 | 9,524 | 9,924 | 9,833 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,330 | 6,214 | 6,143 | 6,188 | 6,195 | 6,334 | 6,505 | 6,590 | 6,643 | 6,812 | 6,873 | 6,857 |
| 1978.. | 6,859 | 6,796 | 7,003 | 6,992 | 6,956 | 6,962 | 6,963 | 7,014 | 7,053 | 6,925 | 6,920 | 7,133 |
| 1979.. | 6,886 | 6,828 | 6,754 | 6,800 | 6,733 | 6,747 | 6,838 | 6,939 | 7,145 | 7,221 | 7,235 | 7,705 |
| 1980.. | 7,925 | 8,105 | 8,072 | 8,348 | 8,544 | 8,743 | 8,622 | 8,503 | 8,385 | 8,378 | 8,478 | 8,411 |
| 1981.. | 8,466 | 8,492 | 8,666 | 8,794 | 9,152 | 9,206 | 9,128 | 9,360 | 9,424 | 9,845 | 9,971 | 9,853 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.2 | -1.8 | -1.1 | 0.7 | 0.1 | 2.2 | 2.7 | 1.3 | 0.8 | 2.5 | 0.9 | -0.2 |
| 1978.. | 0.0 | -0.9 | 3.0 | -0.2 | -0.5 | 0.1 | 0.0 | 0.7 | 0.6 | -1.8 | -0.1 | 3.1 |
| 1979.. | -3.5 | -0.8 | -1.1 | 0.7 | -1.0 | 0.2 | 1.3 | 1.5 | 3.0 | 1.1 | 0.2 | 6.5 |
| 1980.. | 2.9 | 2.3 | -0.4 | 3.4 | 2.3 | 2.3 | -1.4 | -1.4 | -1.4 | -0.1 | 1.2 | -0.8 |
| 1981.. | 0.7 | 0.3 | 2.0 | 1.5 | 4.1 | 0.6 | -0.8 | 2.5 | 0.7 | 4.5 | 1.3 | -1.2 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PETROLEUM AND COAL PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,868 | 4,729 | 4,776 | 4,946 | 5,171 | 5,239 | 5,367 | 5,459 | 5,601 | 5,644 | 5,747 | 5,656 |
| 1978.. | 5,601 | 5,491 | 5,145 | 5,179 | 5,041 | 5,159 | 5,328 | 5,366 | 5,342 | 5,510 | 5,659 | 5,498 |
| 1979.. | 5,435 | 5,152 | 5,055 | 5,229 | 5,298 | 5,615 | 5,972 | 6,464 | 6,918 | 7,230 | 7,431 | 7,653 |
| 1980.. | 7,943 | 7,923 | 8,601 | 9,018 | 9,470 | 9,752 | 10,100 | 10,166 | 10,323 | 10,003 | 9,782 | 9,880 |
| 1981.. | 9,923 | 10,218 | 10,973 | 11,212 | 11,920 | 11,412 | 11,281 | 11,044 | 11,024 | 10,740 | 10,621 | 10,573 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,846 | 4,888 | 4,966 | 5,101 | 5,205 | 5,282 | 5,343 | 5,401 | 5,496 | 5,515 | 5,552 | 5,559 |
| 1978.. | 5,571 | 5,684 | 5,356 | 5,324 | 5,069 | 5,190 | 5,293 | 5,306 | 5,251 | 5,395 | 5,495 | 5,429 |
| 1979.. | 5,398 | 5,332 | 5,249 | 5,335 | 5,322 | 5,627 | 5,921 | 6,391 | 6,792 | 7,078 | 7,238 | 7,574 |
| 1980.. | 7,897 | 8,231 | 8,956 | 9,177 | 9,529 | 9,770 | 9,997 | 10,027 | 10,124 | 9,780 | 9,565 | 9,814 |
| 1981.. | 9,875 | 10,631 | 11,431 | 11,404 | 11,990 | 11,423 | 11,155 | 10,872 | 10,810 | 10,510 | 10,431 | 10,544 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.8 | 0.9 | 1.6 | 2.7 | 2.1 | 1.5 | 1.2 | 1.1 | 1.8 | 0.4 | 0.7 | 0.1 |
| 1978.. | 0.2 | 2.0 | -5.8 | -0.6 | -4.8 | 2.4 | 2.0 | 0.2 | -1.0 | 2.7 | 1.9 | -1.2 |
| 1979.. | -0.6 | -1.2 | -1.6 | 1.6 | -0.2 | 5.7 | 5.2 | 7.9 | 6.3 | 4.2 | 2.3 | 4.6 |
| 1980.. | 4.3 | 4.2 | 8.8 | 2.5 | 3.8 | 2.5 | 2.3 | 0.3 | 1.0 | -3.4 | -2.2 | 2.6 |
| 1981.. | 0.6 | 7.7 | 7.5 | -0.2 | 5.1 | -4.7 | -2.3 | -2.5 | -0.6 | -2.8 | -0.8 | 1.1 |
| PETROLEUM AND COAL PRODUCTS, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,334 | 1,258 | 1,380 | 1,401 | 1,431 | 1,431 | 1,411 | 1,467 | 1,388 | 1,484 | 1,521 | 1,457 |
| 1978.. | 1,492 | 1,554 | 1,535 | 1,552 | 1,494 | 1,575 | 1,508 | 1,545 | 1,561 | 1,549 | 1,572 | 1,558 |
| 1979.. | 1,507 | 1,486 | 1,612 | 1,614 | 1,611 | 1,666 | 1,666 | 1,857 | 1,885 | 2,054 | 2,021 | 1,839 |
| 1980.. | 1,868 | 1,912 | 1,988 | 2,099 | 2,152 | 2,192 | 2,389 | 2,264 | 2,435 | 2,600 | 2,414 | 2,394 |
| 1981.. | 2,519 | 2,632 | 2,738 | 2,743 | 2,842 | 2,862 | 2,781 | 2,531 | 2,395 | 2,619 | 2,482 | 2,562 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,342 | 1,290 | 1,382 | 1,402 | 1,410 | 1,409 | 1,423 | 1,469 | 1,416 | 1,445 | 1,487 | 1,472 |
| 1978.. | 1,505 | 1,605 | 1,533 | 1,554 | 1,478 | 1,556 | 1,516 | 1,548 | 1,587 | 1,494 | 1,536 | 1,589 |
| 1979.. | 1,527 | 1,540 | 1,608 | 1,612 | 1,599 | 1,644 | 1,664 | 1,864 | 1,898 | 1,960 | 1,977 | 1,885 |
| 1980.. | 1,911 | 1,999 | 1,974 | 2,086 | 2,130 | 2,158 | 2,376 | 2,283 | 2,443 | 2,459 | 2,371 | 2,469 |
| 1981.. | 2,584 | 2,767 | 2,722 | 2,732 | 2,812 | 2,819 | 2,760 | 2,556 | 2,398 | 2,466 | 2,448 | 2,658 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 3.1 | -3.9 | 7.1 | 1.4 | 0.6 | -0.1 | 1.0 | 3.2 | -3.6 | 2.0 | 2.9 | -1.0 |
| 1978.. | 2.2 | 6.6 | -4.5 | 1.4 | -4.9 | 5.3 | -2.6 | 2.1 | 2.5 | -5.9 | 2.8 | 3.5 |
| 1979.. | -3.9 | 0.9 | 4.4 | 0.2 | -0.8 | 2.8 | 1.2 | 12.0 | 1.8 | 3.3 | 0.9 | -4.7 |
| 1980.. | 1.4 | 4.6 | -1.3 | 5.7 | 2.1 | 1.3 | 10.1 | -3.9 | 7.0 | 0.7 | -3.6 | 4.1 |
| 1981.. | 4.7 | 7.1 | -1.6 | 0.4 | 2.9 | 0.2 | -2.1 | -7.4 | -6.2 | 2.8 | -0.7 | 8.6 |
| PETROLEUM AND COAL PRODUCTS, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,153 | 1,162 | 1,181 | 1,238 | 1,316 | 1,318 | 1,365 | 1,346 | 1,407 | 1,376 | 1,460 | 1,403 |
| 1978.. | 1,405 | 1,395 | 1,352 | 1,358 | 1,324 | 1,321 | 1,360 | 1,284 | 1,279 | 1,378 | 1,415 | 1,336 |
| 1979.. | 1,445 | 1,447 | 1,423 | 1,521 | 1,527 | 1,669 | 1,698 | 1,714 | 1,934 | 2,091 | 2,141 | 2,112 |
| 1980.. | 2,179 | 2,168 | 2,386 | 2,535 | 2,640 | 2,653 | 2,799 | 2,616 | 2,780 | 2,769 | 2,716 | 2,887 |
| 1981.. | 2,995 | 3,072 | 2,945 | 3,191 | 3,360 | 2,975 | 3,044 | 2,961 | 2,885 | 2,702 | 2,792 | 2,995 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,176 | 1,195 | 1,205 | 1,231 | 1,274 | 1,299 | 1,335 | 1,370 | 1,412 | 1,374 | 1,433 | 1,415 |
| 1978.. | 1,431 | 1,433 | 1,380 | 1,346 | 1,285 | 1,305 | 1,331 | 1,306 | 1,288 | 1,380 | 1,389 | 1,346 |
| 1979.. | 1,466 | 1,483 | 1,452 | 1,502 | 1,489 | 1,650 | 1,665 | 1,736 | 1,956 | 2,093 | 2,097 | 2,128 |
| 1980.. | 2,209 | 2,223 | 2,425 | 2,485 | 2,576 | 2,624 | 2,745 | 2,846 | 2,828 | 2,767 | 2,660 | 2,909 |
| 1981.. | 3,029 | 3,148 | 3,003 | 3,128 | 3,285 | 2,951 | 2,985 | 2,984 | 2,944 | 2,699 | 2,740 | 3,026 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -2.5 | 1.6 | 0.8 | 2.2 | 3.5 | 2.0 | 2.8 | 2.6 | 3.1 | -2.7 | 4.3 | -1.3 |
| 1978.. | 1.1 | 0.1 | -3.7 | -2.5 | -4.5 | 1.6 | 2.0 | -1.9 | -1.4 | 7.1 | 0.7 | -3.1 |
| 1979.. | 8.9 | 1.2 | -2.1 | 3.4 | -0.9 | 10.8 | 0.9 | 4.3 | 12.7 | 7.0 | 0.2 | 1.5 |
| 1980.. | 3.8 | 0.6 | 9.1 | 2.5 | 3.7 | 1.9 | 4.6 | 3.7 | -0.6 | -2.2 | -3.9 | 9.4 |
| 1981.. | 4.1 | 3.9 | -4.6 | 4.2 | 5.0 | -10.2 | 1.2 | -0.0 | -1.3 | -8.3 | 1.5 | 10.4 |
| PETROLEUM AND COAL PRODUCTS, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,381 | 2,309 | 2,215 | 2,307 | 2,424 | 2,490 | 2,591 | 2,646 | 2,806 | 2,784 | 2,766 | 2,796 |
| 1978.. | 2,704 | 2,542 | 2,258 | 2,269 | 2,223 | 2,263 | 2,460 | 2,537 | 2,502 | 2,583 | 2,672 | 2,604 |
| 1979.. | 2,483 | 2,219 | 2,020 | 2,094 | 2,160 | 2,280 | 2,608 | 2,893 | 3,099 | 3,085 | 3,269 | 3,702 |
| 1980.. | 3,896 | 3,843 | 4,227 | 4,384 | 4,678 | 4,907 | 4,912 | 5,086 | 5,108 | 4,634 | 4,652 | 4,599 |
| 1981.. | 4,409 | 4,514 | 5,290 | 5,278 | 5,718 | 5,575 | 5,456 | 5,552 | 5,744 | 5,419 | 5,347 | 5,016 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,328 | 2,403 | 2,379 | 2,468 | 2,521 | 2,574 | 2,585 | 2,562 | 2,668 | 2,696 | 2,632 | 2,672 |
| 1978.. | 2,635 | 2,646 | 2,443 | 2,424 | 2,306 | 2,329 | 2,446 | 2,452 | 2,376 | 2,521 | 2,570 | 2,494 |
| 1979.. | 2,405 | 2,309 | 2,189 | 2,221 | 2,234 | 2,333 | 2,592 | 2,791 | 2,938 | 3,025 | 3,164 | 3,561 |
| 1980.. | 3,777 | 4,009 | 4,557 | 4,606 | 4,823 | 4,988 | 4,876 | 4,898 | 4,853 | 4,554 | 4,534 | 4,436 |
| 1981.. | 4,262 | 4,716 | 5,706 | 5,544 | 5,893 | 5,653 | 5,410 | 5,332 | 5,468 | 5,345 | 5,243 | 4,860 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.3 | 3.2 | -1.0 | 3.7 | 2.1 | 2.1 | 0.4 | -0.9 | 4.1 | 1.0 | -2.4 | 1.5 |
| 1978.. | -1.4 | 0.4 | -7.7 | -0.8 | -4.9 | 1.0 | 5.0 | 0.2 | -3.1 | 6.1 | 1.9 | -3.0 |
| 1979.. | -3.6 | -4.0 | -5.2 | 1.5 | 0.6 | 4.4 | 11.1 | 7.7 | 5.3 | 3.0 | 4.6 | 12.5 |
| 1980.. | 6.1 | 6.1 | 13.7 | 1.1 | 4.7 | 3.4 | -2.2 | 0.5 | -0.9 | -6.2 | -0.4 | -2.2 |
| 1981.. | -3.9 | 10.7 | 21.0 | -2.8 | 6.3 | -4.1 | -4.3 | -1.4 | 2.6 | -2.2 | -1.9 | -7.3 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RUBBER AND PLASTIC PRODUCTS NEC., TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,504 | 4,610 | 4,687 | 4,668 | 4,694 | 4,715 | 4,683 | 4,712 | 4,722 | 4,744 | 4,729 | 4,953 |
| 1978.. | 5,076 | 5,178 | 5,169 | 5,159 | 5,202 | 5,199 | 5,134 | 5,173 | 5,154 | 5,170 | 5,159 | 5,433 |
| 1979.. | 5,547 | 5,589 | 5,713 | 5,885 | 5,867 | 5,846 | 5,909 | 5,861 | 5,898 | 5,780 | 5,805 | 5,949 |
| 1980.. | 6,177 | 6,198 | 6,371 | 6,541 | 6,409 | 6,156 | 6,036 | 5,722 | 5,691 | 5,709 | 5,653 | 5,980 |
| 1981.. | 6,077 | 6,322 | 6,379 | 6,482 | 6,414 | 6,360 | 6,334 | 6,219 | 6,281 | 6,250 | 6,280 | 6,236 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,429 | 4,514 | 4,572 | 4,570 | 4,627 | 4,697 | 4,732 | 4,805 | 4,841 | 4,875 | 4,888 | 4,950 |
| 1978.. | 4,992 | 5,073 | 5,030 | 5,023 | 5,115 | 5,169 | 5,180 | 5,273 | 5,283 | 5,329 | 5,354 | 5,448 |
| 1979.. | 5,457 | 5,483 | 5,549 | 5,702 | 5,757 | 5,800 | 5,952 | 5,972 | 6,043 | 5,971 | 6,043 | 5,988 |
| 1980.. | 6,084 | 6,090 | 6,182 | 6,314 | 6,273 | 6,102 | 6,068 | 5,831 | 5,828 | 5,906 | 5,887 | 6,029 |
| 1981.. | 5,988 | 6,225 | 6,199 | 6,247 | 6,271 | 6,308 | 6,358 | 6,345 | 6,434 | 6,473 | 6,546 | 6,298 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | 1.9 | 1.3 | -0.0 | 1.2 | 1.5 | 0.7 | 1.6 | 0.7 | 0.7 | 0.3 | 1.3 |
| 1978.. | 0.9 | 1.6 | -0.9 | -0.1 | 1.8 | 1.1 | 0.2 | 1.8 | 0.2 | 0.9 | 0.5 | 1.8 |
| 1979.. | 0.2 | 0.5 | 1.2 | 2.8 | 1.0 | 0.7 | 2.6 | 0.3 | 1.2 | -1.2 | 1.2 | -0.9 |
| 1980.. | 1.6 | 0.1 | 1.5 | 2.1 | -0.6 | -2.7 | -0.6 | -3.9 | -0.0 | 1.3 | -0.3 | 2.4 |
| 1981.. | -0.7 | 4.0 | -0.4 | 0.8 | 0.4 | 0.6 | 0.8 | -0.2 | 1.4 | 0.6 | 1.1 | -3.8 |
| RUBBER AND PLASTIC PRODUCTS N.E.C., TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,652 | 1,620 | 1,682 | 1,688 | 1,704 | 1,731 | 1,767 | 1,785 | 1,788 | 1,782 | 1,761 | 1,875 |
| 1978.. | 1,841 | 1,839 | 1,849 | 1,848 | 1,888 | 1,893 | 1,946 | 1,983 | 1,978 | 1,970 | 1,953 | 2,046 |
| 1979.. | 2,048 | 2,004 | 2,072 | 2,222 | 2,153 | 2,217 | 2,309 | 2,281 | 2,287 | 2,248 | 2,233 | 2,279 |
| 1980.. | 2,399 | 2,293 | 2,359 | 2,491 | 2,433 | 2,395 | 2,297 | 2,166 | 2,155 | 2,204 | 2,087 | 2,367 |
| 1981.. | 2,357 | 2,351 | 2,402 | 2,436 | 2,405 | 2,424 | 2,424 | 2,361 | 2,434 | 2,402 | 2,391 | 2,444 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,661 | 1,669 | 1,709 | 1,702 | 1,712 | 1,716 | 1,734 | 1,748 | 1,764 | 1,792 | 1,809 | 1,843 |
| 1978.. | 1,844 | 1,892 | 1,869 | 1,847 | 1,888 | 1,872 | 1,907 | 1,952 | 1,959 | 1,992 | 2,017 | 2,024 |
| 1979.. | 2,045 | 2,055 | 2,083 | 2,204 | 2,147 | 2,188 | 2,261 | 2,254 | 2,271 | 2,279 | 2,315 | 2,272 |
| 1980.. | 2,391 | 2,347 | 2,362 | 2,458 | 2,418 | 2,359 | 2,245 | 2,150 | 2,142 | 2,238 | 2,166 | 2,365 |
| 1981.. | 2,346 | 2,407 | 2,404 | 2,397 | 2,383 | 2,385 | 2,368 | 2,352 | 2,427 | 2,440 | 2,486 | 2,448 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -3.8 | 0.5 | 2.4 | -0.4 | 0.6 | 0.2 | 1.0 | 0.8 | 0.9 | 1.6 | 0.9 | 1.9 |
| 1978.. | 0.1 | 2.6 | -1.2 | -1.2 | 2.2 | -0.8 | 1.9 | 2.4 | 0.4 | 1.7 | 1.3 | 0.3 |
| 1979.. | 1.0 | 0.5 | 1.4 | 5.8 | -2.6 | 1.9 | 3.3 | -0.3 | 0.8 | 0.4 | 1.6 | -1.9 |
| 1980.. | 5.2 | -1.8 | 0.6 | 4.1 | -1.6 | -2.4 | -4.8 | -4.2 | -0.4 | 4.5 | -3.2 | 9.2 |
| 1981.. | -0.8 | 2.6 | -0.1 | -0.3 | -0.6 | 0.1 | -0.7 | -0.7 | 3.2 | 0.5 | 1.9 | -1.5 |
| RUBBER AND PLASTIC PRODUCTS N.E.C., TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 770 | 798 | 765 | 754 | 758 | 761 | 754 | 774 | 797 | 803 | 807 | 833 |
| 1978.. | 843 | 829 | 834 | 830 | 839 | 851 | 851 | 873 | 878 | 906 | 895 | 921 |
| 1979.. | 938 | 916 | 909 | 917 | 960 | 962 | 981 | 971 | 975 | 988 | 988 | 1,011 |
| 1980.. | 1,061 | 1,041 | 1,042 | 1,034 | 990 | 937 | 954 | 955 | 1,002 | 1,014 | 1,048 | 1,042 |
| 1981.. | 1,092 | 1,143 | 1,131 | 1,167 | 1,154 | 1,133 | 1,183 | 1,179 | 1,186 | 1,148 | 1,206 | 1,194 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 745 | 778 | 766 | 761 | 773 | 779 | 771 | 786 | 796 | 797 | 802 | 820 |
| 1978.. | 814 | 812 | 834 | 836 | 854 | 872 | 869 | 887 | 878 | 900 | 890 | 907 |
| 1979.. | 905 | 901 | 908 | 921 | 974 | 985 | 1,001 | 988 | 976 | 981 | 984 | 1,001 |
| 1980.. | 1,023 | 1,026 | 1,037 | 1,037 | 1,003 | 961 | 970 | 970 | 1,003 | 1,006 | 1,043 | 1,035 |
| 1981.. | 1,052 | 1,129 | 1,124 | 1,168 | 1,168 | 1,163 | 1,200 | 1,198 | 1,188 | 1,140 | 1,203 | 1,189 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.9 | 4.4 | -1.5 | -0.7 | 1.6 | 0.8 | -1.0 | 1.9 | 1.3 | 0.1 | 0.6 | 2.2 |
| 1978.. | -0.7 | -0.2 | 2.7 | 0.2 | 2.2 | 2.1 | -0.3 | 2.1 | -1.0 | 2.5 | -1.1 | 1.9 |
| 1979.. | -0.2 | -0.4 | 0.8 | 1.4 | 5.8 | 1.1 | 1.6 | -1.3 | -1.2 | 0.5 | 0.3 | 1.7 |
| 1980.. | 2.2 | 0.3 | 1.1 | 0.0 | -3.3 | -4.2 | 0.9 | 0.0 | 3.4 | 0.3 | 3.7 | -0.8 |
| 1981.. | 1.6 | 7.3 | -0.4 | 3.9 | 0.0 | -0.4 | 3.2 | -0.2 | -0.8 | -4.0 | 5.5 | -1.2 |
| RUBBER AND PLASTIC PRODUCTS N.E.C., TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,082 | 2,192 | 2,240 | 2,226 | 2,232 | 2,223 | 2,162 | 2,153 | 2,137 | 2,159 | 2,161 | 2,245 |
| 1978.. | 2,392 | 2,510 | 2,486 | 2,481 | 2,475 | 2,455 | 2,337 | 2,317 | 2,298 | 2,294 | 2,311 | 2,466 |
| 1979.. | 2,561 | 2,669 | 2,732 | 2,746 | 2,754 | 2,667 | 2,619 | 2,609 | 2,636 | 2,544 | 2,584 | 2,659 |
| 1980.. | 2,717 | 2,864 | 2,970 | 3,016 | 2,986 | 2,824 | 2,785 | 2,601 | 2,534 | 2,491 | 2,518 | 2,571 |
| 1981.. | 2,628 | 2,828 | 2,846 | 2,879 | 2,855 | 2,803 | 2,727 | 2,679 | 2,661 | 2,700 | 2,683 | 2,598 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,023 | 2,067 | 2,097 | 2,107 | 2,142 | 2,202 | 2,227 | 2,271 | 2,281 | 2,286 | 2,277 | 2,287 |
| 1978.. | 2,334 | 2,369 | 2,327 | 2,340 | 2,373 | 2,425 | 2,404 | 2,434 | 2,446 | 2,437 | 2,447 | 2,517 |
| 1979.. | 2,507 | 2,527 | 2,558 | 2,577 | 2,636 | 2,627 | 2,690 | 2,730 | 2,796 | 2,711 | 2,744 | 2,715 |
| 1980.. | 2,670 | 2,717 | 2,783 | 2,819 | 2,852 | 2,782 | 2,853 | 2,711 | 2,683 | 2,662 | 2,678 | 2,629 |
| 1981.. | 2,590 | 2,689 | 2,671 | 2,682 | 2,720 | 2,760 | 2,790 | 2,795 | 2,819 | 2,893 | 2,857 | 2,661 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 3.2 | 2.2 | 1.5 | 0.5 | 1.7 | 2.8 | 1.1 | 2.0 | 0.4 | 0.2 | -0.4 | 0.4 |
| 1978.. | 2.1 | 1.5 | -1.8 | 0.6 | 1.4 | 2.2 | -0.9 | 1.2 | 0.5 | -0.4 | 0.4 | 2.9 |
| 1979.. | -0.4 | 0.8 | 1.2 | 0.7 | 2.3 | -0.3 | 2.4 | 1.5 | 2.4 | -3.0 | 1.2 | -1.1 |
| 1980.. | -1.7 | 1.8 | 2.4 | 1.3 | 1.2 | -2.5 | 2.6 | -5.0 | -1.0 | -0.8 | 0.6 | -1.8 |
| 1981.. | -1.5 | 3.8 | -0.7 | 0.4 | 1.4 | 1.5 | 1.1 | 0.2 | 0.9 | 2.6 | -1.2 | -6.9 |

TABLE 6.--MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1981--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OTHER NONDURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 40,787 | 40,964 | 41,141 | 41,767 | 42,170 | 41,700 | 41,482 | 41,738 | 41,913 | 42,913 | 42,884 | 42,685 |
| 1978.. | 43,254 | 43,040 | 43,110 | 43,604 | 43,988 | 43,932 | 43,846 | 44,476 | 44,669 | 45,322 | 45,021 | 46,184 |
| 1979.. | 46,804 | 47,037 | 47,284 | 47,646 | 47,861 | 48,088 | 47,848 | 48,513 | 48,962 | 49,461 | 49,425 | 49,695 |
| 1980.. | 50,632 | 50,971 | 51,242 | 51,817 | 52,101 | 52,269 | 52,306 | 52,684 | 53,100 | 54,205 | 54,522 | 53,998 |
| 1981.. | 54,955 | 54,854 | 54,849 | 55,090 | 55,357 | 54,826 | 54,775 | 55,301 | 55,707 | 56,463 | 56,713 | 56,115 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 40,228 | 40,567 | 41,106 | 41,685 | 42,243 | 42,088 | 42,152 | 42,045 | 42,231 | 42,637 | 42,684 | 42,485 |
| 1978.. | 42,801 | 42,746 | 43,156 | 43,482 | 43,949 | 44,172 | 44,402 | 44,750 | 44,973 | 45,078 | 45,737 | 46,114 |
| 1979.. | 46,386 | 46,745 | 47,336 | 47,471 | 47,783 | 48,256 | 48,385 | 48,819 | 49,250 | 49,157 | 49,281 | 49,627 |
| 1980.. | 50,244 | 50,750 | 51,341 | 51,639 | 51,972 | 52,334 | 52,839 | 53,015 | 53,464 | 53,853 | 54,331 | 53,984 |
| 1981.. | 54,564 | 54,643 | 54,917 | 54,885 | 55,254 | 54,843 | 55,281 | 55,648 | 55,945 | 56,228 | 56,793 | 56,266 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | 0.8 | 1.3 | 1.4 | 1.3 | -0.4 | 0.2 | -0.3 | 0.4 | 1.0 | 0.1 | -0.5 |
| 1978.. | 0.7 | -0.1 | 1.0 | 0.8 | 1.1 | 0.5 | 0.5 | 0.8 | 0.5 | 0.2 | 1.5 | 0.8 |
| 1979.. | 0.6 | 0.8 | 1.3 | 0.3 | 0.7 | 1.0 | 0.3 | 0.9 | 0.9 | -0.2 | 0.3 | 0.7 |
| 1980.. | 1.2 | 1.0 | 1.2 | 0.6 | 0.6 | 0.7 | 1.0 | 0.3 | 0.8 | 0.7 | 0.9 | -0.6 |
| 1981.. | 1.1 | 0.1 | 0.5 | -0.1 | 0.7 | -0.7 | 0.8 | 0.7 | 0.5 | 0.5 | 1.0 | -0.9 |
| OTHER NONDURABLE GOODS INDUSTRIES, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 18,295 | 18,563 | 18,748 | 18,987 | 18,866 | 18,713 | 18,496 | 18,440 | 18,421 | 18,849 | 18,719 | 18,987 |
| 1978.. | 18,831 | 18,770 | 19,151 | 18,903 | 18,818 | 18,890 | 18,649 | 18,573 | 18,581 | 19,041 | 19,432 | 20,083 |
| 1979.. | 20,292 | 20,424 | 20,406 | 20,321 | 19,967 | 19,959 | 19,962 | 20,231 | 20,372 | 20,844 | 21,237 | 21,870 |
| 1980.. | 22,227 | 22,399 | 22,656 | 22,562 | 22,657 | 22,901 | 22,762 | 22,516 | 22,586 | 23,113 | 23,585 | 23,965 |
| 1981.. | 24,357 | 24,191 | 24,303 | 24,346 | 24,040 | 23,617 | 23,732 | 23,684 | 23,796 | 24,129 | 24,359 | 25,004 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 17,919 | 18,169 | 18,392 | 18,860 | 18,989 | 19,015 | 18,892 | 18,833 | 18,914 | 18,928 | 18,723 | 18,566 |
| 1978.. | 15,496 | 18,403 | 18,785 | 18,735 | 18,898 | 19,101 | 18,989 | 18,967 | 19,078 | 19,192 | 19,523 | 19,688 |
| 1979.. | 19,932 | 20,027 | 20,008 | 20,117 | 20,019 | 20,115 | 20,302 | 20,676 | 20,904 | 21,030 | 21,304 | 21,449 |
| 1980.. | 21,862 | 22,035 | 22,261 | 22,327 | 22,684 | 23,000 | 23,093 | 23,018 | 23,200 | 23,374 | 23,699 | 23,511 |
| 1981.. | 23,952 | 23,811 | 23,864 | 24,068 | 24,068 | 23,648 | 24,042 | 24,201 | 24,386 | 24,464 | 24,596 | 24,576 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.7 | 1.4 | 1.2 | 2.5 | 0.7 | 0.1 | -0.6 | -0.3 | 0.4 | 0.1 | -1.1 | -0.8 |
| 1978.. | -0.4 | -0.5 | 2.1 | -0.3 | 0.9 | 1.1 | -0.6 | -0.1 | 0.6 | 0.6 | 1.7 | 0.8 |
| 1979.. | 1.2 | 0.5 | -0.1 | 0.5 | -0.5 | 0.5 | 0.9 | 1.8 | 1.1 | 0.6 | 1.3 | 0.7 |
| 1980.. | 1.9 | 0.8 | 1.0 | 0.3 | 1.6 | 1.4 | 0.4 | -0.3 | 0.8 | 0.7 | 1.4 | -0.8 |
| 1981.. | 1.9 | -0.6 | 0.2 | 0.9 | 0.0 | -1.7 | 1.7 | 0.7 | 0.8 | 0.3 | 0.5 | -0.1 |
| OTHER NONDURABLE GOODS INDUSTRIES, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,992 | 6,041 | 6,108 | 6,183 | 6,233 | 6,181 | 6,341 | 6,387 | 6,355 | 6,511 | 6,514 | 6,397 |
| 1978.. | 6,578 | 6,638 | 6,579 | 6,728 | 6,805 | 6,784 | 6,852 | 6,935 | 7,063 | 7,191 | 7,166 | 7,054 |
| 1979.. | 7,140 | 7,281 | 7,264 | 7,384 | 7,611 | 7,592 | 7,777 | 7,916 | 7,988 | 7,983 | 7,819 | 7,744 |
| 1980.. | 7,826 | 7,977 | 8,118 | 8,288 | 8,349 | 8,149 | 8,209 | 8,149 | 8,291 | 8,438 | 8,325 | 8,269 |
| 1981.. | 8,338 | 8,435 | 8,543 | 8,563 | 8,698 | 8,524 | 8,553 | 8,628 | 8,680 | 8,677 | 8,671 | 8,313 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,980 | 6,052 | 6,184 | 6,203 | 6,239 | 6,234 | 6,320 | 6,313 | 6,278 | 6,428 | 6,499 | 6,523 |
| 1978.. | 6,599 | 6,671 | 6,655 | 6,733 | 6,776 | 6,826 | 6,839 | 6,857 | 6,987 | 7,081 | 7,165 | 7,203 |
| 1979.. | 7,180 | 7,317 | 7,325 | 7,367 | 7,541 | 7,630 | 7,749 | 7,847 | 7,909 | 7,872 | 7,866 | 7,915 |
| 1980.. | 7,878 | 8,019 | 8,167 | 8,272 | 8,243 | 8,184 | 8,182 | 8,075 | 8,219 | 8,293 | 8,326 | 8,472 |
| 1981.. | 8,402 | 8,484 | 8,576 | 8,547 | 8,579 | 8,558 | 8,518 | 8,552 | 8,566 | 8,554 | 8,714 | 8,552 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.0 | 1.2 | 2.2 | 0.3 | 0.6 | -0.1 | 1.4 | -0.1 | -0.6 | 2.4 | 1.1 | 0.4 |
| 1978.. | 1.2 | 1.1 | -0.2 | 1.2 | 0.6 | 0.7 | 0.2 | 0.3 | 1.9 | 1.3 | 1.2 | 0.5 |
| 1979.. | -0.3 | 1.9 | 0.1 | 0.6 | 2.4 | 1.2 | 1.6 | 1.3 | 0.8 | -0.5 | -0.1 | 0.6 |
| 1980.. | -0.5 | 1.8 | 1.8 | 1.3 | -0.4 | -0.7 | -0.0 | -1.3 | 1.8 | 0.9 | 0.4 | 1.8 |
| 1981.. | -0.8 | 1.0 | 1.1 | -0.3 | 0.4 | -0.2 | -0.5 | 0.4 | 0.2 | -0.1 | 1.9 | -1.9 |
| OTHER NONDURABLE GOODS INDUSTRIES, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 16,500 | 16,360 | 16,285 | 16,597 | 17,071 | 16,806 | 16,645 | 16,911 | 17,137 | 17,553 | 17,651 | 17,301 |
| 1978.. | 17,845 | 17,632 | 17,300 | 17,973 | 18,365 | 18,258 | 18,345 | 18,968 | 19,025 | 19,090 | 19,223 | 19,047 |
| 1979.. | 19,372 | 19,332 | 19,614 | 19,941 | 20,283 | 20,537 | 20,109 | 20,366 | 20,602 | 20,634 | 20,369 | 20,081 |
| 1980.. | 20,579 | 20,595 | 20,468 | 20,967 | 21,095 | 21,219 | 21,335 | 22,019 | 22,223 | 22,654 | 22,612 | 21,764 |
| 1981.. | 22,260 | 22,228 | 22,003 | 22,181 | 22,619 | 22,685 | 22,490 | 22,989 | 23,231 | 23,657 | 23,683 | 22,798 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 16,329 | 16,346 | 16,531 | 16,623 | 17,015 | 16,839 | 16,940 | 16,900 | 17,039 | 17,282 | 17,462 | 17,396 |
| 1978.. | 17,706 | 17,672 | 17,716 | 18,014 | 18,275 | 18,247 | 18,575 | 18,926 | 18,908 | 18,804 | 19,049 | 19,223 |
| 1979.. | 19,273 | 19,401 | 20,002 | 19,986 | 20,222 | 20,511 | 20,334 | 20,296 | 20,436 | 20,256 | 20,110 | 20,263 |
| 1980.. | 20,504 | 20,695 | 20,912 | 21,040 | 21,043 | 21,150 | 21,564 | 21,924 | 22,044 | 22,187 | 22,307 | 22,002 |
| 1981.. | 22,210 | 22,348 | 22,478 | 22,270 | 22,607 | 22,638 | 22,720 | 22,895 | 22,994 | 23,210 | 23,484 | 23,137 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.4 | 0.1 | 1.1 | 0.6 | 2.4 | -1.0 | 0.6 | -0.2 | 0.8 | 1.4 | 1.0 | -0.4 |
| 1978.. | 1.8 | -0.2 | 0.2 | 1.7 | 1.4 | -0.2 | 1.8 | 1.9 | -0.1 | -0.6 | 1.3 | 0.9 |
| 1979.. | 0.3 | 0.7 | 3.1 | -0.1 | 1.2 | 1.4 | -0.9 | -0.2 | 0.7 | -0.9 | -0.7 | 0.8 |
| 1980.. | 1.2 | 0.9 | 1.0 | 0.6 | 0.0 | 0.5 | 2.0 | 1.7 | 0.5 | 0.6 | 0.5 | -1.4 |
| 1981.. | 0.9 | 0.6 | 0.6 | -0.9 | 1.5 | 0.1 | 0.4 | 0.8 | 0.4 | 0.9 | 1.2 | -1.5 |

TABLE 7.--RATIO OF MANUFACTURERS' INVENTORIES TO SHIPMENTS, BY MAJOR INDUSTRY GROUPS: 1977-1981

(BASED ON SEASONALLY ADJUSTED DATA)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL MANUFACTURING INDUSTRIES, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.66 | 1.64 | 1.60 | 1.61 | 1.62 | 1.61 | 1.62 | 1.61 | 1.61 | 1.61 | 1.61 | 1.59 |
| 1976.. | 1.64 | 1.60 | 1.60 | 1.55 | 1.57 | 1.57 | 1.56 | 1.56 | 1.57 | 1.55 | 1.55 | 1.56 |
| 1979.. | 1.56 | 1.57 | 1.52 | 1.61 | 1.53 | 1.58 | 1.56 | 1.58 | 1.59 | 1.59 | 1.62 | 1.62 |
| 1980.. | 1.59 | 1.59 | 1.64 | 1.72 | 1.75 | 1.76 | 1.72 | 1.71 | 1.66 | 1.62 | 1.62 | 1.62 |
| 1981.. | 1.63 | 1.63 | 1.63 | 1.62 | 1.63 | 1.61 | 1.63 | 1.65 | 1.68 | 1.73 | 1.77 | 1.77 |
| DURABLE GOODS INDUSTRIES, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 2.05 | 2.04 | 1.96 | 1.99 | 1.99 | 1.96 | 1.97 | 1.97 | 1.96 | 1.95 | 1.96 | 1.94 |
| 1978.. | 2.00 | 1.95 | 1.95 | 1.88 | 1.91 | 1.91 | 1.93 | 1.89 | 1.90 | 1.89 | 1.88 | 1.67 |
| 1979.. | 1.90 | 1.91 | 1.86 | 2.00 | 1.89 | 1.98 | 1.97 | 1.99 | 2.02 | 2.03 | 2.10 | 2.11 |
| 1980.. | 2.05 | 2.04 | 2.14 | 2.26 | 2.34 | 2.37 | 2.28 | 2.29 | 2.17 | 2.11 | 2.11 | 2.14 |
| 1981.. | 2.17 | 2.16 | 2.14 | 2.11 | 2.11 | 2.08 | 2.14 | 2.17 | 2.22 | 2.33 | 2.37 | 2.38 |
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.50 | 1.46 | 1.38 | 1.41 | 1.39 | 1.37 | 1.42 | 1.36 | 1.44 | 1.47 | 1.49 | 1.40 |
| 1978.. | 1.43 | 1.41 | 1.40 | 1.31 | 1.29 | 1.31 | 1.34 | 1.31 | 1.36 | 1.31 | 1.33 | 1.35 |
| 1979.. | 1.40 | 1.45 | 1.34 | 1.39 | 1.29 | 1.33 | 1.34 | 1.35 | 1.36 | 1.35 | 1.39 | 1.44 |
| 1980.. | 1.29 | 1.43 | 1.55 | 1.59 | 1.62 | 1.65 | 1.58 | 1.58 | 1.47 | 1.48 | 1.47 | 1.46 |
| 1981.. | 1.45 | 1.47 | 1.46 | 1.44 | 1.49 | 1.50 | 1.52 | 1.64 | 1.68 | 1.75 | 1.76 | 1.78 |
| PRIMARY METALS INDUSTRIES, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 2.22 | 2.23 | 2.08 | 2.10 | 2.09 | 2.07 | 2.14 | 2.13 | 2.10 | 2.13 | 2.09 | 2.03 |
| 1978.. | 2.07 | 1.96 | 1.98 | 1.89 | 1.90 | 1.87 | 1.85 | 1.80 | 1.82 | 1.78 | 1.81 | 1.76 |
| 1979.. | 1.79 | 1.76 | 1.67 | 2.00 | 1.62 | 1.75 | 1.72 | 1.78 | 1.83 | 1.83 | 1.90 | 1.99 |
| 1980.. | 1.79 | 1.88 | 1.94 | 2.08 | 2.27 | 2.36 | 2.27 | 2.20 | 2.07 | 2.02 | 1.97 | 1.96 |
| 1981.. | 1.99 | 2.05 | 2.14 | 2.07 | 2.03 | 2.01 | 2.04 | 2.08 | 2.24 | 2.40 | 2.54 | 2.73 |
| FABRICATED METAL PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 2.14 | 2.05 | 1.91 | 1.96 | 2.00 | 1.96 | 2.05 | 2.02 | 1.98 | 1.94 | 2.01 | 2.00 |
| 1978.. | 2.10 | 1.99 | 2.01 | 1.94 | 1.97 | 1.99 | 2.07 | 1.94 | 1.96 | 2.01 | 1.91 | 1.86 |
| 1979.. | 1.94 | 1.94 | 1.83 | 2.01 | 1.88 | 1.96 | 1.95 | 1.96 | 2.00 | 1.96 | 1.99 | 2.05 |
| 1980.. | 1.97 | 1.94 | 2.03 | 2.07 | 2.21 | 2.20 | 2.11 | 2.07 | 1.94 | 1.84 | 1.87 | 1.88 |
| 1981.. | 1.93 | 1.87 | 1.85 | 1.85 | 1.84 | 1.84 | 1.88 | 1.93 | 1.99 | 2.06 | 2.17 | 2.16 |
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 2.66 | 2.63 | 2.59 | 2.56 | 2.55 | 2.63 | 2.57 | 2.50 | 2.51 | 2.50 | 2.48 | 2.50 |
| 1978.. | 2.65 | 2.51 | 2.51 | 2.42 | 2.50 | 2.47 | 2.49 | 2.44 | 2.42 | 2.40 | 2.42 | 2.44 |
| 1979.. | 2.51 | 2.44 | 2.44 | 2.47 | 2.45 | 2.52 | 2.49 | 2.47 | 2.49 | 2.51 | 2.64 | 2.54 |
| 1980.. | 2.60 | 2.55 | 2.61 | 2.75 | 2.73 | 2.72 | 2.73 | 2.78 | 2.59 | 2.55 | 2.57 | 2.54 |
| 1981.. | 2.49 | 2.51 | 2.46 | 2.46 | 2.48 | 2.44 | 2.52 | 2.49 | 2.48 | 2.57 | 2.52 | 2.59 |
| ELECTRICAL MACHINERY, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 2.09 | 2.12 | 2.14 | 2.12 | 2.16 | 2.13 | 2.07 | 2.11 | 2.12 | 2.10 | 2.08 | 2.07 |
| 1978.. | 2.08 | 2.13 | 2.14 | 2.09 | 2.17 | 2.17 | 2.18 | 2.13 | 2.15 | 2.14 | 2.16 | 2.10 |
| 1979.. | 2.14 | 2.12 | 2.10 | 2.15 | 2.12 | 2.12 | 2.16 | 2.18 | 2.19 | 2.25 | 2.25 | 2.24 |
| 1980.. | 2.24 | 2.20 | 2.25 | 2.38 | 2.37 | 2.42 | 2.39 | 2.36 | 2.37 | 2.32 | 2.30 | 2.39 |
| 1981.. | 2.38 | 2.40 | 2.35 | 2.37 | 2.31 | 2.32 | 2.32 | 2.36 | 2.39 | 2.49 | 2.47 | 2.50 |
| TRANSPORTATION EQUIPMENT, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.60 | 1.60 | 1.53 | 1.60 | 1.57 | 1.53 | 1.53 | 1.61 | 1.57 | 1.53 | 1.57 | 1.56 |
| 1978.. | 1.61 | 1.57 | 1.57 | 1.50 | 1.53 | 1.55 | 1.55 | 1.56 | 1.54 | 1.53 | 1.51 | 1.53 |
| 1979.. | 1.48 | 1.58 | 1.55 | 1.73 | 1.63 | 1.81 | 1.82 | 1.82 | 1.88 | 1.95 | 2.04 | 2.04 |
| 1980.. | 2.03 | 1.95 | 2.11 | 2.24 | 2.38 | 2.46 | 2.23 | 2.31 | 2.17 | 2.06 | 2.10 | 2.21 |
| 1981.. | 2.36 | 2.32 | 2.16 | 2.13 | 2.10 | 2.04 | 2.16 | 2.14 | 2.20 | 2.44 | 2.48 | 2.37 |
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 2.36 | 2.38 | 2.35 | 2.33 | 2.36 | 2.33 | 2.39 | 2.39 | 2.39 | 2.38 | 2.38 | 2.29 |
| 1978.. | 2.39 | 2.41 | 2.31 | 2.29 | 2.27 | 2.24 | 2.27 | 2.23 | 2.28 | 2.29 | 2.31 | 2.38 |
| 1979.. | 2.40 | 2.40 | 2.39 | 2.45 | 2.43 | 2.43 | 2.44 | 2.48 | 2.39 | 2.41 | 2.35 | 2.34 |
| 1980.. | 2.37 | 2.25 | 2.29 | 2.49 | 2.46 | 2.49 | 2.46 | 2.38 | 2.36 | 2.35 | 2.35 | 2.35 |
| 1981.. | 2.35 | 2.30 | 2.37 | 2.40 | 2.34 | 2.34 | 2.34 | 2.41 | 2.37 | 2.40 | 2.47 | 2.38 |
| NONDURABLE GOODS INDUSTRIES, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.23 | 1.22 | 1.20 | 1.21 | 1.22 | 1.22 | 1.23 | 1.21 | 1.22 | 1.23 | 1.22 | 1.20 |
| 1978.. | 1.24 | 1.21 | 1.20 | 1.17 | 1.18 | 1.17 | 1.18 | 1.17 | 1.18 | 1.16 | 1.17 | 1.18 |
| 1979.. | 1.16 | 1.17 | 1.12 | 1.16 | 1.11 | 1.13 | 1.10 | 1.12 | 1.12 | 1.11 | 1.11 | 1.10 |
| 1980.. | 1.10 | 1.11 | 1.13 | 1.17 | 1.17 | 1.17 | 1.16 | 1.15 | 1.13 | 1.11 | 1.11 | 1.10 |
| 1981.. | 1.09 | 1.11 | 1.12 | 1.12 | 1.14 | 1.11 | 1.11 | 1.12 | 1.13 | 1.15 | 1.18 | 1.18 |

TABLE 7.--RATIO OF MANUFACTURERS' INVENTORIES TO SHIPMENTS, BY MAJOR INDUSTRY GROUPS: 1977-1981--CONTINUED

(BASED ON SEASONALLY ADJUSTED DATA)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FOOD AND KINDRED PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.04 | 1.04 | 1.02 | 1.03 | 1.07 | 1.04 | 1.06 | 1.02 | 1.03 | 1.04 | 1.01 | 0.98 |
| 1978.. | 1.02 | 0.95 | 0.96 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.96 | 0.96 |
| 1979.. | 0.97 | 0.97 | 0.96 | 0.98 | 0.97 | 1.00 | 0.95 | 1.00 | 0.99 | 0.97 | 0.96 | 0.96 |
| 1980.. | 0.98 | 0.98 | 0.99 | 1.02 | 0.97 | 0.98 | 0.98 | 0.95 | 0.97 | 0.97 | 0.97 | 0.96 |
| 1981.. | 0.95 | 0.95 | 0.96 | 0.93 | 0.97 | 0.93 | 0.93 | 0.94 | 0.94 | 0.95 | 0.97 | 0.95 |
| TOBACCO MANUFACTURES - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 4.50 | 4.47 | 4.48 | 4.60 | 4.56 | 4.64 | 4.91 | 4.57 | 4.59 | 4.97 | 4.54 | 4.36 |
| 1978.. | 4.46 | 4.43 | 4.24 | 4.17 | 4.61 | 3.89 | 4.57 | 3.91 | 3.95 | 3.81 | 3.99 | 4.35 |
| 1979.. | 3.86 | 4.24 | 4.03 | 4.26 | 3.97 | 4.86 | 3.67 | 4.13 | 4.00 | 3.93 | 3.84 | 3.88 |
| 1980.. | 3.80 | 3.58 | 3.85 | 3.44 | 3.62 | 4.00 | 3.55 | 3.53 | 3.72 | 3.53 | 3.79 | 3.38 |
| 1981.. | 3.68 | 3.52 | 3.66 | 3.63 | 3.92 | 3.50 | 3.46 | 3.57 | 3.56 | 3.93 | 3.78 | 3.88 |
| TEXTILE MILL PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.61 | 1.63 | 1.65 | 1.61 | 1.65 | 1.68 | 1.66 | 1.63 | 1.64 | 1.63 | 1.62 | 1.60 |
| 1978.. | 1.65 | 1.64 | 1.72 | 1.49 | 1.60 | 1.67 | 1.65 | 1.64 | 1.69 | 1.64 | 1.68 | 1.69 |
| 1979.. | 1.64 | 1.73 | 1.64 | 1.66 | 1.60 | 1.55 | 1.57 | 1.57 | 1.52 | 1.55 | 1.58 | 1.56 |
| 1980.. | 1.56 | 1.51 | 1.58 | 1.62 | 1.67 | 1.68 | 1.64 | 1.66 | 1.62 | 1.65 | 1.66 | 1.66 |
| 1981.. | 1.61 | 1.59 | 1.58 | 1.58 | 1.53 | 1.53 | 1.51 | 1.53 | 1.53 | 1.65 | 1.72 | 1.71 |
| PAPER AND ALLIED PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.23 | 1.26 | 1.23 | 1.24 | 1.27 | 1.25 | 1.32 | 1.32 | 1.31 | 1.36 | 1.33 | 1.26 |
| 1978.. | 1.29 | 1.28 | 1.26 | 1.26 | 1.24 | 1.23 | 1.25 | 1.22 | 1.27 | 1.17 | 1.20 | 1.23 |
| 1979.. | 1.21 | 1.20 | 1.16 | 1.19 | 1.17 | 1.19 | 1.11 | 1.17 | 1.21 | 1.19 | 1.20 | 1.24 |
| 1980.. | 1.18 | 1.24 | 1.27 | 1.27 | 1.32 | 1.30 | 1.27 | 1.30 | 1.23 | 1.22 | 1.23 | 1.19 |
| 1981.. | 1.24 | 1.22 | 1.23 | 1.22 | 1.24 | 1.26 | 1.26 | 1.27 | 1.28 | 1.30 | 1.32 | 1.32 |
| CHEMICALS AND ALLIED PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.45 | 1.39 | 1.36 | 1.38 | 1.37 | 1.39 | 1.40 | 1.39 | 1.40 | 1.45 | 1.44 | 1.42 |
| 1978.. | 1.42 | 1.40 | 1.42 | 1.36 | 1.38 | 1.38 | 1.40 | 1.41 | 1.43 | 1.38 | 1.38 | 1.39 |
| 1979.. | 1.33 | 1.35 | 1.28 | 1.35 | 1.26 | 1.28 | 1.26 | 1.31 | 1.33 | 1.31 | 1.32 | 1.33 |
| 1980.. | 1.34 | 1.39 | 1.40 | 1.46 | 1.52 | 1.55 | 1.48 | 1.44 | 1.39 | 1.34 | 1.38 | 1.30 |
| 1981.. | 1.36 | 1.38 | 1.37 | 1.40 | 1.41 | 1.40 | 1.40 | 1.43 | 1.44 | 1.52 | 1.54 | 1.52 |
| PETROLEUM AND COAL PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 0.62 | 0.63 | 0.63 | 0.64 | 0.65 | 0.66 | 0.64 | 0.66 | 0.67 | 0.65 | 0.67 | 0.67 |
| 1978.. | 0.69 | 0.71 | 0.66 | 0.65 | 0.61 | 0.61 | 0.61 | 0.60 | 0.58 | 0.59 | 0.59 | 0.56 |
| 1979.. | 0.56 | 0.53 | 0.48 | 0.49 | 0.46 | 0.47 | 0.47 | 0.48 | 0.49 | 0.50 | 0.50 | 0.50 |
| 1980.. | 0.51 | 0.51 | 0.53 | 0.56 | 0.58 | 0.59 | 0.62 | 0.62 | 0.62 | 0.58 | 0.54 | 0.56 |
| 1981.. | 0.53 | 0.57 | 0.62 | 0.63 | 0.65 | 0.62 | 0.61 | 0.58 | 0.59 | 0.56 | 0.58 | 0.59 |
| RUBBER AND PLASTIC PRODUCTS NEC., TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.45 | 1.45 | 1.44 | 1.44 | 1.42 | 1.41 | 1.44 | 1.46 | 1.42 | 1.43 | 1.40 | 1.37 |
| 1978.. | 1.49 | 1.47 | 1.44 | 1.39 | 1.44 | 1.43 | 1.45 | 1.40 | 1.44 | 1.44 | 1.40 | 1.54 |
| 1979.. | 1.42 | 1.40 | 1.35 | 1.49 | 1.44 | 1.48 | 1.53 | 1.55 | 1.57 | 1.53 | 1.57 | 1.56 |
| 1980.. | 1.44 | 1.51 | 1.58 | 1.67 | 1.74 | 1.64 | 1.56 | 1.47 | 1.46 | 1.44 | 1.40 | 1.54 |
| 1981.. | 1.54 | 1.68 | 1.63 | 1.58 | 1.62 | 1.55 | 1.56 | 1.62 | 1.63 | 1.66 | 1.78 | 1.71 |

TABLE 8.--RATIO OF MANUFACTURERS' UNFILLED ORDERS TO SHIPMENTS, BY MAJOR INDUSTRY GROUPS: 1977-1981[1]

(BASED ON SEASONALLY ADJUSTED DATA)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL MANUFACTURING INDUSTRIES, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 3.35 | 3.33 | 3.23 | 3.25 | 3.24 | 3.24 | 3.25 | 3.25 | 3.24 | 3.26 | 3.28 | 3.30 |
| 1978.. | 3.44 | 3.36 | 3.31 | 3.33 | 3.44 | 3.45 | 3.50 | 3.45 | 3.53 | 3.56 | 3.62 | 3.62 |
| 1979.. | 3.69 | 3.78 | 3.71 | 3.94 | 3.75 | 3.87 | 3.81 | 3.81 | 3.87 | 3.81 | 3.89 | 3.89 |
| 1980.. | 3.78 | 3.79 | 3.87 | 3.96 | 3.99 | 4.02 | 3.96 | 4.00 | 3.81 | 3.77 | 3.77 | 3.79 |
| 1981.. | 3.80 | 3.77 | 3.71 | 3.70 | 3.70 | 3.66 | 3.68 | 3.68 | 3.70 | 3.76 | 3.76 | 3.77 |
| DURABLE GOODS INDUSTRIES, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 4.01 | 3.98 | 3.83 | 3.88 | 3.85 | 3.86 | 3.86 | 3.88 | 3.85 | 3.87 | 3.90 | 3.92 |
| 1978.. | 4.09 | 3.99 | 4.05 | 3.94 | 4.08 | 4.09 | 4.15 | 4.08 | 4.14 | 4.22 | 4.26 | 4.26 |
| 1979.. | 4.36 | 4.44 | 4.36 | 4.67 | 4.42 | 4.59 | 4.53 | 4.51 | 4.59 | 4.52 | 4.63 | 4.63 |
| 1980.. | 4.49 | 4.49 | 4.59 | 4.73 | 4.79 | 4.84 | 4.77 | 4.79 | 4.56 | 4.50 | 4.50 | 4.53 |
| 1981.. | 4.56 | 4.53 | 4.45 | 4.44 | 4.43 | 4.37 | 4.42 | 4.42 | 4.46 | 4.55 | 4.56 | 4.59 |
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.04 | 1.01 | 0.97 | 0.98 | 0.96 | 0.93 | 0.91 | 0.90 | 0.91 | 0.93 | 0.95 | 0.90 |
| 1978.. | 0.91 | 0.91 | 0.90 | 0.86 | 0.84 | 0.86 | 0.85 | 0.81 | 0.81 | 0.80 | 0.79 | 0.84 |
| 1979.. | 0.85 | 0.85 | 0.77 | 0.85 | 0.78 | 0.79 | 0.81 | 0.81 | 0.84 | 0.75 | 0.78 | 0.79 |
| 1980.. | 0.71 | 0.78 | 0.85 | 0.81 | 0.81 | 0.78 | 0.75 | 0.75 | 0.69 | 0.69 | 0.68 | 0.66 |
| 1981.. | 0.63 | 0.63 | 0.00 | 0.58 | 0.60 | 0.61 | 0.61 | 0.63 | 0.60 | 0.64 | 0.65 | 0.67 |
| PRIMARY METALS INDUSTRIES, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 2.15 | 2.20 | 2.05 | 2.08 | 2.07 | 1.99 | 2.08 | 2.13 | 2.13 | 2.15 | 2.19 | 2.17 |
| 1978.. | 2.28 | 2.19 | 2.31 | 2.23 | 2.35 | 2.37 | 2.38 | 2.37 | 2.45 | 2.43 | 2.47 | 2.45 |
| 1979.. | 2.69 | 2.74 | 2.65 | 3.19 | 2.61 | 2.79 | 2.65 | 2.61 | 2.61 | 2.57 | 2.63 | 2.65 |
| 1980.. | 2.41 | 2.53 | 2.50 | 2.53 | 2.57 | 2.63 | 2.55 | 2.59 | 2.55 | 2.61 | 2.60 | 2.54 |
| 1981.. | 2.43 | 2.47 | 2.56 | 2.52 | 2.51 | 2.47 | 2.48 | 2.44 | 2.52 | 2.56 | 2.62 | 2.77 |
| FABRICATED METAL PRODUCTS, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 3.77 | 3.63 | 3.41 | 3.46 | 3.53 | 3.46 | 3.58 | 3.48 | 3.40 | 3.39 | 3.46 | 3.45 |
| 1978.. | 3.72 | 3.49 | 3.44 | 3.38 | 3.42 | 3.46 | 3.59 | 3.38 | 3.44 | 3.54 | 3.40 | 3.35 |
| 1979.. | 3.50 | 3.50 | 3.32 | 3.69 | 3.42 | 3.53 | 3.50 | 3.52 | 3.59 | 3.54 | 3.52 | 3.66 |
| 1980.. | 3.47 | 3.44 | 3.62 | 3.63 | 3.85 | 3.85 | 3.72 | 3.64 | 3.36 | 3.25 | 3.23 | 3.22 |
| 1981.. | 3.26 | 3.18 | 3.15 | 3.12 | 3.13 | 3.13 | 3.23 | 3.20 | 3.23 | 3.29 | 3.42 | 3.46 |
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 6.01 | 5.91 | 5.77 | 5.69 | 5.65 | 5.87 | 5.69 | 5.61 | 5.64 | 5.63 | 5.53 | 5.54 |
| 1978.. | 5.82 | 5.56 | 5.54 | 5.36 | 5.59 | 5.49 | 5.59 | 5.52 | 5.50 | 5.49 | 5.59 | 5.55 |
| 1979.. | 5.78 | 5.57 | 5.76 | 5.86 | 5.77 | 5.87 | 5.86 | 5.66 | 5.69 | 5.58 | 5.87 | 5.63 |
| 1980.. | 5.77 | 5.59 | 5.59 | 5.56 | 5.44 | 5.30 | 5.33 | 5.42 | 5.03 | 5.00 | 5.01 | 5.03 |
| 1981.. | 4.98 | 4.90 | 4.81 | 4.87 | 4.88 | 4.78 | 4.80 | 4.69 | 4.66 | 4.68 | 4.52 | 4.58 |
| ELECTRICAL MACHINERY, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 3.75 | 3.76 | 3.71 | 3.71 | 3.79 | 3.74 | 3.68 | 3.74 | 3.78 | 3.76 | 3.78 | 3.79 |
| 1978.. | 3.86 | 3.98 | 3.96 | 3.89 | 4.02 | 4.00 | 4.01 | 3.93 | 3.98 | 4.03 | 4.07 | 4.01 |
| 1979.. | 4.03 | 4.06 | 3.96 | 4.09 | 4.01 | 4.00 | 4.03 | 4.10 | 4.12 | 4.13 | 4.10 | 4.00 |
| 1980.. | 4.02 | 3.93 | 4.06 | 4.32 | 4.29 | 4.36 | 4.26 | 4.26 | 4.28 | 4.20 | 4.23 | 4.39 |
| 1981.. | 4.42 | 4.43 | 4.34 | 4.33 | 4.26 | 4.33 | 4.30 | 4.36 | 4.43 | 4.47 | 4.46 | 4.62 |
| TRANSPORTATION EQUIPMENT, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 7.26 | 7.24 | 7.02 | 7.33 | 6.97 | 7.16 | 7.04 | 7.50 | 7.02 | 7.04 | 7.27 | 7.59 |
| 1978.. | 7.86 | 7.69 | 7.93 | 7.70 | 8.00 | 8.21 | 8.33 | 8.29 | 8.25 | 8.82 | 8.91 | 9.09 |
| 1979.. | 8.54 | 9.52 | 9.20 | 9.87 | 9.81 | 10.56 | 10.18 | 10.20 | 10.69 | 10.55 | 11.00 | 11.04 |
| 1980.. | 11.10 | 10.89 | 10.90 | 11.49 | 11.72 | 12.28 | 11.77 | 12.19 | 11.16 | 11.01 | 11.23 | 11.50 |
| 1981.. | 12.03 | 12.05 | 10.87 | 11.02 | 10.98 | 10.59 | 11.02 | 10.90 | 11.13 | 11.85 | 11.66 | 11.03 |
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.57 | 1.56 | 1.59 | 1.60 | 1.60 | 1.58 | 1.59 | 1.62 | 1.65 | 1.62 | 1.63 | 1.60 |
| 1978.. | 1.68 | 1.69 | 1.65 | 1.68 | 1.71 | 1.69 | 1.77 | 1.73 | 1.79 | 1.83 | 1.85 | 1.93 |
| 1979.. | 1.96 | 1.92 | 1.94 | 2.01 | 1.96 | 1.98 | 1.98 | 2.03 | 2.00 | 2.03 | 1.97 | 1.95 |
| 1980.. | 1.94 | 1.86 | 1.90 | 2.04 | 1.98 | 1.97 | 1.91 | 1.84 | 1.84 | 1.80 | 1.77 | 1.80 |
| 1981.. | 1.79 | 1.75 | 1.80 | 1.77 | 1.74 | 1.75 | 1.79 | 1.83 | 1.77 | 1.78 | 1.88 | 1.78 |
| NONDURABLE GOODS INDUSTRIES, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 0.75 | 0.74 | 0.76 | 0.74 | 0.73 | 0.73 | 0.74 | 0.71 | 0.72 | 0.71 | 0.71 | 0.70 |
| 1978.. | 0.74 | 0.72 | 0.73 | 0.72 | 0.74 | 0.75 | 0.76 | 0.77 | 0.79 | 0.76 | 0.77 | 0.78 |
| 1979.. | 0.76 | 0.78 | 0.75 | 0.77 | 0.74 | 0.74 | 0.72 | 0.75 | 0.77 | 0.75 | 0.79 | 0.76 |
| 1980.. | 0.74 | 0.75 | 0.77 | 0.75 | 0.73 | 0.71 | 0.69 | 0.70 | 0.68 | 0.69 | 0.68 | 0.67 |
| 1981.. | 0.66 | 0.66 | 0.65 | 0.65 | 0.67 | 0.67 | 0.65 | 0.65 | 0.63 | 0.62 | 0.60 | 0.59 |

[1]Excludes the following industries with no unfilled orders: wood and lumber products; glass containers; metal cans, barrels, and drums; farm machinery and equipment; motor vehicle assembly operation; other transportation equipment; foods and related products; tobacco; apparel and related products; building paper; die-cut paper and board; chemicals; petroleum and coal products; and rubber and plastics products, n.e.c.

# Appendix A. **Sample of M-3 Report Form**

## (For multiunit reporting)

RETURN THIS FORM WITHIN DAYS AFTER RECEIPT

Form Approved O M B No 41-R0328

REPORT FOR

FORM M-3(MD)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

NOTICE – This report is authorized by law (title 13, United States Code). By section 9 of the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process. Although you are not required to respond to this statistical survey, your cooperation is needed to make the results comprehensive and accurate.

In correspondence pertaining to this report, please refer to the file number above your name.

## MONTHLY ECONOMIC SURVEY

Please refer to instructions on reverse side

RETURN TO

Person to contact regarding this report

| | | | |
|---|---|---|---|
| CENSUS BUREAU CONTACT | Name | | |
| | Area code | Number | |
| YOUR COMPANY CONTACT – *Enter name and telephone number if not shown, correct if wrong* | Name | | |
| | Area code | Number | Extension |

(Please correct any error in name and address including ZIP code)

SPECIAL REPORTING INSTRUCTIONS

SECTION I – Changes in Organization or Accounting Practices *(If the answer to any of the following is "YES," please describe in "REMARKS" and indicate the reporting units affected.)*

A. Has there been any change in organization or ownership that affects the completeness of this report or comparability with your previous report?
000
1 ☐ YES 2 ☐ NO

B Has last-in, first-out (LIFO) been adopted or its use significantly expanded for the figures in this report?
000
1 ☐ YES 2 ☐ NO

C Have there been any changes in the accounting basis of the figures in this report that affect comparability with previous reports?
000
1 ☐ YES 2 ☐ NO

SECTION II – Report for Individual Reporting Units *(Please report for the individual reporting units listed below. All figures should be reported in THOUSANDS OF DOLLARS)*

| Census ID No | Category | Type of reporting unit | Your unit code |
|---|---|---|---|
| | | MFG/DURABLE | |

*Mark the box that describes the CURRENT reporting period* ☐ Calendar month ☐ 4 weeks ☐ 5 weeks ☐ Other → Ending date _____ → *Describe in remarks on reverse*

Description of this reporting unit

EXAMPLE UNIT:

USUALLY DURABLE MANUFACTURING

| Reporting period | SALES | NEW ORDERS | UNFILLED ORDERS | TOTAL INVENTORY | MATERIALS & SUPPLIES | WORK-IN PROCESS | FINISHED GOODS |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

| Census ID No. | Category | Type of reporting unit | Your unit code |
|---|---|---|---|
| | | MFG/NONDURABLE | |

*Mark the box that describes the CURRENT reporting period* ☐ Calendar month ☐ 4 weeks ☐ 5 weeks ☐ Other → Ending date _____ → *Describe in remarks on reverse*

Description of this reporting unit

EXAMPLE UNIT:

USUALLY NONDURABLE MANUFACTURING

| Reporting period | SALES | TOTAL INVENTORY | MATERIALS & SUPPLIES | WORK-IN PROCESS | FINISHED GOODS | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

| Census ID No. | Category | Type of reporting unit | Your unit code |
|---|---|---|---|
| | | | |

*Mark the box that describes the CURRENT reporting period* ☐ Calendar month ☐ 4 weeks ☐ 5 weeks ☐ Other → Ending date _____ → *Describe in remarks on reverse*

Description of this reporting unit

TOTALS FOR REPORTING UNITS LISTED ABOVE (THESE TOTALS WILL BE USED TO VERIFY COMPUTER PROCESSING OF THIS REPORT)

| Reporting period | SALES | NEW ORDERS | UNFILLED ORDERS | TOTAL INVENTORY | MATERIALS & SUPPLIES | WORK-IN PROCESS | FINISHED GOODS |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

| Census ID No. | Category | Type of reporting unit | Your unit code |
|---|---|---|---|
| | | WHOLESALE | |

*Mark the box that describes the CURRENT reporting period* ☐ Calendar month ☐ 4 weeks ☐ 5 weeks ☐ Other → Ending date _____ → *Describe in remarks on reverse*

Description of this reporting unit

EXAMPLE UNIT:

USUALLY WHOLESALE

| Reporting period | SALES | TOTAL INVENTORY | NUMBER OF ESTAB-LISHMENTS | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

| Census ID No | Category | Type of reporting unit | Your unit code |
|---|---|---|---|
| | | SERVICES | |

*Mark the box that describes the CURRENT reporting period* ☐ Calendar month ☐ 4 weeks ☐ 5 weeks ☐ Other → Ending date _____ → *Describe in remarks on reverse*

Description of this reporting unit

EXAMPLE UNIT:

USUALLY SERVICES

| Reporting period | SALES | NUMBER OF ESTAB-LISHMENTS | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

| Census ID No | Category | Type of reporting unit | Your unit code |
|---|---|---|---|
| | | | |

*Mark the box that describes the CURRENT reporting period* ☐ Calendar month ☐ 4 weeks ☐ 5 weeks ☐ Other → Ending date _____ → *Describe in remarks on reverse*

Description of this reporting unit

| Reporting period | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

Continuation sheets are included if all of your reporting units could not be listed on this page.

*Figures not received when form was prepared. PLEASE ENTER if not previously submitted.

# APPENDIX A

## GENERAL INTRODUCTION

The information provided on these forms is used by the Bureau of the Census to prepare monthly estimates for over 150 industry categories in manufacturing, wholesale trade, and selected service industries. The estimates are widely used by business and government analysts. They also provide major components for estimates of the gross national product (GNP) and related series.

The purpose of this report form is to provide a single report for multi-divisional firms included in one or more of the following surveys:

- Manufacturers' Shipments, Inventories, and Orders Survey
- Wholesale Trade Survey (Current Trade Report)
- Survey of Selected Services (Current Services Report)

The first release of the manufacturing survey results is the Advance Report for Durable Goods, which is generally released about 22 days after the end of the month covered. Participating companies are entitled to receive a complementary copy of the publications. If you (or, perhaps, your marketing department) would be interested in receiving these reports, please call or write. In addition, any questions you may have about this form or the instructions may be directed to:

Bureau of the Census
ATTN. Industry Division
Company Reports Branch
Washington, D.C. 20233

Telephone: (301) 763–1524

NOTE: A detailed instruction manual is mailed each year with the January reports. If you would like additional copies, please call or write. The instructions provided below are abstracted from the more detailed manual.

## INSTRUCTIONS AND DEFINITIONS

1. **Definition of the Reporting Unit** – This form should be used to report the figures for each reporting unit of your firm. A reporting unit is generally a division, subsidiary, or other operating unit as defined by your company for financial or managerial purposes. Reporting units within the same industry category, as defined in the Instruction Manual, may be combined for reporting purposes. However, the Census Bureau may request that certain large operating units be subdivided along industry lines for reporting purposes. In addition, separate defense/nondefense reporting may be requested for the communication equipment, aircraft, shipbuilding, and ordnance categories.

2. **Scope of the Survey** –All reporting units in the manufacturing, wholesale trade, and selected services categories should be reported. If this instruction creates difficulties in reporting, please contact the office listed above so that mutually satisfactory arrangements may be made.

3. **Foreign Subsidiaries** – The figures reported in this survey should be limited to domestic operations (the 50 States and the District of Columbia). While foreign subsidiaries should be excluded, transactions with foreign subsidiaries, as well as with unaffiliated customers, should be included.

4. **Intra-company Transactions** – To the extent permitted by your existing records, transactions between reporting units should be included.

5. **Survey Deadlines** – The first survey results are based on reports received through the 18th of the month following the reporting period. If possible, please return your report by this time. Otherwise, the figures for your company will be estimated for the early report, with actual figures included in the final report only. This is particularly important for the reporting units marked "MFG – DURABLE." If some of the figures can be reported early, please call or write so that arrangements for reporting of those data items on a separate form can be made.

6. **Reporting Instructions for Specific Items**

   a. **PERSON TO BE CONTACTED** – Indicate the name and telephone number of the person in your organization to be contacted about this survey. If preprinted, please check for accuracy and correct if wrong.

   b. **DESCRIPTION OF THE REPORTING UNIT** – This preprinted description is intended to describe the specific reporting unit. Any changes you wish to make in order to clarify the description may be made directly on the form. Your changes will be reflected in the future computer imprinting of the reporting unit description.

   c. **YOUR UNIT CODE** – Space is provided for a six-character code that you may assign to the reporting units. This code is intended for your use. At your request, the "Unit code" will be used to establish the sequence for imprinting the reporting units on the form.

   d. **REPORT PERIOD** – Please indicate the kind of reporting period covered (4 weeks, 5 weeks, calendar month, or other). Reports covering 4 weeks or 5 weeks or other reporting period should also indicate the ending date of the current report period.

7. **EACH OF THE 11 DATA ITEMS COLLECTED IN THIS SURVEY IS DESCRIBED BELOW. FOR MOST REPORTING UNITS, DATA ARE REQUESTED FOR ONLY SELECTED ITEMS.**

   a. **SALES** – Report net sales (or shipments) made during the reporting period. Exclude all taxes that were not included in the cost of goods you purchased. Include sales and transfers to other reporting units of your company.

   b. **NEW ORDERS** – Report net new orders received during the reporting period. Include (1) the sales value of orders received and filled during the reporting period; (2) orders received for future deliveries; and (3) the net sales value of changes to existing contracts. Do not include orders requiring further negotiations, authorization, or funding before the order is final.

   c. **ORDER BACKLOG** – Include orders, as defined above that have not yet passed through the sales account.

   d. **TOTAL INVENTORY** – Report the book value of inventories as of the end of the reporting period. The reported figure should include all inventories in the 50 States and the District of Columbia to which you hold title.

   e. **INVENTORY OF MATERIALS AND SUPPLIES** – Include all raw materials and semifabricated purchased material.

   f. **INVENTORY OF WORK-IN-PROCESS** – Include all inventories undergoing fabrication within plants of the reporting unit.

   g. **INVENTORY OF FINISHED GOODS** – Include all inventories that are ready for shipment to customer. Include goods bought for resale requiring no further processing.

   h. **LIFO INVENTORY** – Report the dollar value of inventories included in the total inventory figure that are valued on a last-in, first-out (LIFO) basis. The LIFO INVENTORY figure should be reported net of the LIFO adjustment or "reserve."

   i. **LIFO ADJUSTMENT OR RESERVE** – Report the dollar value of the LIFO adjustment or "reserve" associated with the LIFO INVENTORY.

   j. **STANDARD COST INVENTORY INCLUDED IN TOTAL INVENTORY** – Report the dollar value of inventories included in total inventory that were valued by the standard cost method.

   k. **DID STANDARDS CHANGE FROM PRIOR MONTH?** – If the standards used to value standard cost inventories in the current reporting month were revised (in whole or in part), mark (X) "Yes." If standards for the current month were the same as those used in the prior month, mark (X) "No."

8. **Special Reporting Instructions** – Please refer to the Instruction Manual for additional instructions for reporting:

   - Long-term contracts
   - Reports in the shipbuilding and aircraft industries
   - Reporting of receipts for lease or rental of products which you manufacture.

REMARKS

**CERTIFICATION** – This report is substantially accurate and has been prepared in accordance with instructions.

| Signature of authorized official | Title and organization | Date |
|---|---|---|
| | | |

FORM M-3-MO (10-2-78)

# APPENDIX A

## (For single unit reporting)

RETURN THIS FORM WITHIN ____ DAYS AFTER RECEIPT

Form Approved O.M.B. No. 41 R0326

FORM M-3(SD) (10-26-70)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

**MANUFACTURER'S SHIPMENTS, INVENTORIES, AND ORDERS**

*See instructions on reverse side*

**NOTICE** – This report is authorized by law (title 13, United States Code). By section 9 of the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process. Although you are not required to respond to this statistical survey, your cooperation is needed to make the results comprehensive and accurate.

RETURN TO

*Please correct any error in name and address including ZIP code*

Person to contact regarding this report

| | | | |
|---|---|---|---|
| CENSUS BUREAU CONTACT | Name | | |
| | Area code | Number | |
| YOUR COMPANY CONTACT – *Enter name and telephone number if not shown correct if wrong* | Name | | |
| | Area code | Number | Extension |

Description of activities or division(s) to be reported and special instructions

*Mark the box which best describes the current reporting period* ☐ Calendar month ☐ Other – Describe in remarks ☐ 4 week ☐ 5 week } *Enter ending date* _____

| Line No. | Description of reporting items (*Definition of terms are provided on the back of the form*) | CENSUS USE ONLY | Reporting period – *Report all figures in thousands of dollars* | | |
|---|---|---|---|---|---|
| 1 | SALES | S | | | |
| 2 | NEW ORDERS | N | | | |
| 3 | ORDERS BACKLOG | U | | | |
| 4 | TOTAL INVENTORY | I | | | |
| 5 | MATERIALS AND SUPPLIES INVENTORY | M | | | |
| 6 | WORK-IN-PROCESS INVENTORY | W | | | |
| 7 | FINISHED GOODS INVENTORY | F | | | |
| 8 | HAS LIFO USAGE BEEN ADOPTED OR EXTENDED THIS PERIOD? | H | | | |
| | | | | | |
| | | | | | |
| | VERIFICATION TOTAL – *Sum of lines 1–10* → | | | | |

* *Figures not received when form was prepared. PLEASE ENTER if not already submitted*

Please complete certification on reverse and return in the enclosed preaddressed envelope

## INSTRUCTIONS FOR COMPLETING THIS FORM

### GENERAL INFORMATION

A summary of the instructions for completing this form is provided below. A comprehensive instruction manual is available. Copies of the instruction manual or clarification of instructions or definitions may be obtained by calling the contact on the front of the form or by writing to **Bureau of the Census, ATTN: Industry Division, Washington, D.C. 20233.**

- **Purpose of this survey** – This form is designed to collect sales, inventories, and orders data from manufacturing companies for use in the preparation of industry estimates for 79 industry categories encompassing all manufacturing activities. These estimates are widely used as indicators of our Nation's current economic condition and of changes in the business cycle. They also provide important components for estimates of the gross national product (GNP) and related series.

- **Activities to be reported** – A REPORTING UNIT is generally a division, subsidiary, or other operating unit as defined by your company for financial or managerial purposes. Reporting units within the same industry category, as defined in the Instruction Manual, may be combined for reporting purposes. Thus, a reporting unit could also be a complete company if the company operates predominantly in a single industry category. The Census Bureau may request that very large units with diverse activities be subdivided along industry lines for reporting purposes.

  For the purposes of this survey, each reporting unit is to be reported as though a separate entity. Sales (or shipments) should include transfers to other segments of your company, as well as sales to unaffiliated customers. Orders, where applicable, should include orders from other segments of your firm. Finally, the reported figures should be limited to domestic operations (the 50 States and the District of Columbia). Please note that, while the activities of foreign subsidiaries should be excluded, export sales to and orders from foreign subsidiaries should be included.

- **Survey deadlines** – The first report for this survey is based on receipts through the 18th of the month following the reporting period. If possible, please return your report by this time. Otherwise, the figures for your company will be estimated for the early report, with actual figures included in the final report only. If some of the figures can be reported early, please call or write so that arrangements for reporting of those data items on a separate form can be made.

- **Use of estimates** – If actual figures are not available, reasonable estimates may be used for reporting. Please indicate in the "Remarks" section below if figures are estimates.

- **Comparability with previous reports** – Please indicate in the "Remarks" section below if there have been any changes in organization or accounting methods that affect comparability with previous reports.

### REPORTING DEFINITIONS

(For most reporting units, data are requested for only selected items)

A. **SALES** – Report net sales (or shipments) made during the reporting period. Exclude all taxes that were not included in the cost of goods you purchased. Include sales and transfers to other divisions or subsidiaries of your company.

B. **NEW ORDERS** – Report net new orders received during the reporting period. Include (1) the sales value of orders received and filled during the reporting period, (2) orders received for future delivery, and (3) the net sales value of changes to existing contracts. Do not include orders requiring further negotiations, authorization, or funding before the order is final.

C. **ORDER BACKLOG** – Include orders, as defined above, that have not yet passed through the sales account.

D. **TOTAL INVENTORY** – Report the book value of inventories as of the end of the reporting period. The reported figure should include all inventories in the 50 States and the District of Columbia to which you hold title.

The figure for total inventories should be distributed among the following categories to the extent permitted by your records.

E. **MATERIALS AND SUPPLIES INVENTORY**

F. **WORK-IN-PROCESS INVENTORY**

G. **FINISHED GOODS INVENTORY**

H. **HAS LIFO USAGE BEEN ADOPTED OR EXTENDED THIS PERIOD?** Please mark "Yes" or "No."

I. **AMOUNT OF TOTAL INVENTORY VALUED ON LIFO BASIS** – Report the dollar value of inventories included in the total inventory figure that are valued on a last-in, first-out (LIFO) basis. The LIFO INVENTORY figure should be reported net of the LIFO adjustment or "reserve."

J. **LIFO ADJUSTMENT OR "RESERVE"** – Report the dollar value of the LIFO adjustment or "reserve" associated with the LIFO INVENTORY.

K. **AMOUNT OF TOTAL INVENTORY VALUED BY STANDARD COSTS** – Report the dollar value of inventories included in the total inventory figure that are valued using standard costs.

L. **DID STANDARDS CHANGE FROM PREVIOUS PERIOD?** If the standards used to value standard cost inventories changed from the previous reporting period, mark "Yes." If not, please mark "No."

Remarks

**CERTIFICATION** – This form is substantially accurate and has been prepared in accordance with the instructions.

| Signature of authorized person | Title | Date |
|---|---|---|
| | | |

FORM M-3(SD) (10-26-70)

# Appendix B. Composition of Industry Categories in Terms of 1972 Standard Industrial Classification System

| Code | M3 category and comparable 4-digit SIC industries | Market grouping[1] |
|---|---|---|
| | FOOD AND KINDRED PRODUCTS | |
| | Meat products | 2 |
| 2011 | Meat packing plants | |
| 2013 | Sausages and other prepared meats | |
| 2016 | Poultry dressing plants | |
| 2017 | Poultry and egg processing | |
| | Dairy products | 2 |
| 2021 | Creamery butter | |
| 2022 | Cheese, natural and processed | |
| 2023 | Condensed and evaporated milk | |
| 2024 | Ice cream and frozen desserts | |
| 2026 | Fluid milk | |
| | Fats and oils | 6 |
| 2074 | Cottonseed oil mills | |
| 2075 | Soybean oil mills | |
| 2076 | Vegetable oil mills, n.e.c. | |
| 2077 | Animal and marine fats and oils | |
| 2079 | Shortening and cooking oils | |
| | Beverages | 2 |
| 2082 | Malt beverages | |
| 2083 | Malt | |
| 2084 | Wines, brandy, and brandy spirits | |
| 2085 | Distilled liquor, except brandy | |
| 2086 | Bottled and canned soft drinks | |
| 2087 | Flavoring extracts and sirups, n.e.c. | |
| | All other foods | 2 |
| 2032 | Canned specialties | |
| 2033 | Canned fruits and vegetables | |
| 2034 | Dehydrated fruits, vegetables, soups | |
| 2035 | Pickles, sauces, and salad dressings | |
| 2037 | Frozen fruits and vegetables | |
| 2038 | Frozen specialties | |
| 2041 | Flour and other grain mill products | |
| 2043 | Cereal breakfast foods | |
| 2044 | Rice milling | |
| 2045 | Blended and prepared flour | |
| 2046 | Wet corn milling | |
| 2047 | Dog, cat, and other pet food | |
| 2048 | Prepared feeds, n.e.c. | |
| 2051 | Bread, cake, and related products | |
| 2052 | Cookies and crackers | |
| 2061 | Raw cane sugar | |
| 2062 | Cane sugar refining | |
| 2063 | Beet sugar | |
| 2065 | Confectionery products | |
| 2066 | Chocolate and cocoa products | |
| 2067 | Chewing gum | |
| 2091 | Canned and cured seafoods | |
| 2092 | Fresh or frozen packaged fish | |
| 2095 | Roasted coffee | |
| 2097 | Manufactured ice | |
| 2098 | Macaroni and spaghetti | |
| 2099 | Food preparations, n.e.c. | |
| | TOBACCO MANUFACTURES | |
| | Tobacco manufactures | 2 |
| 2111 | Cigarettes | |
| 2121 | Cigars | |
| 2131 | Chewing and smoking tobacco | |
| 2141 | Tobacco stemming and redrying | |
| | TEXTILE MILL PRODUCTS | |
| | Knitting mills | 1 |
| 2251 | Women's hosiery, except socks | |
| 2252 | Hosiery, n.e.c. | |
| 2253 | Knit outerwear mills | |
| 2254 | Knit underwear mills | |
| 2257 | Circular knit fabric mills | |
| 2258 | Warp knit fabric mills | |
| 2259 | Knitting mills, n.e.c. | |
| | Floor covering mills | 1 |
| 2271 | Woven carpets and rugs | |
| 2272 | Tufted carpets and rugs | |
| 2279 | Carpets and rugs, n.e.c. | |

| Code | M3 category and comparable 4-digit SIC industries | Market grouping[1] |
|---|---|---|
| | TEXTILE MILL PRODUCTS--Continued | |
| | Broadwoven fabrics and other textiles | 6 |
| 2211 | Weaving mills, cotton | |
| 2221 | Weaving mills, synthetics | |
| 2231 | Weaving and finishing mills, wool | |
| 2241 | Narrow fabric mills | |
| 2261 | Finishing plants, cotton | |
| 2262 | Finishing plants, synthetics | |
| 2269 | Finishing plants, n.e.c. | |
| 2281 | Yarn mills, except wool | |
| 2282 | Throwing and winding mills | |
| 2283 | Wool yarn mills | |
| 2284 | Thread mills | |
| 2291 | Felt goods, except woven felts and hats | |
| 2292 | Lace goods | |
| 2293 | Paddings and upholstery filling | |
| 2294 | Processed textile waste | |
| 2295 | Coated fabrics, not rubberized | |
| 2296 | Tire cord and fabric | |
| 2297 | Nonwoven fabrics | |
| 2298 | Cordage and twine | |
| 2299 | Textile goods, n.e.c. | |
| | APPAREL AND OTHER TEXTILE PRODUCTS | |
| | Apparel and related products | 1 |
| 231- | Men's and boys' suits and coats | |
| 232- | Men's and boys' furnishings | |
| 233- | Women's and misses' outerwear | |
| 234- | Women's and children's undergarments | |
| 235- | Hats, caps, and millinery | |
| 236- | Children's outerwear | |
| 237- | Fur goods | |
| 238- | Miscellaneous apparel and accessories | |
| 239- | Miscellaneous fabricated textile products | |
| | LUMBER AND WOOD PRODUCTS | |
| | Wood containers | 6 |
| 2441 | Nailed wood boxes and shook | |
| 2449 | Wood containers, n.e.c. | |
| | Wood buildings and mobile homes | 4 |
| 2451 | Mobile homes | |
| 2452 | Prefabricated wood buildings | |
| | All other wood products | 5 |
| 2411 | Logging camps and logging contractors | |
| 2421 | Sawmills and planing mills, general | |
| 2426 | Hardwood dimension and flooring | |
| 2429 | Special product sawmills, n.e.c. | |
| 2431 | Millwork | |
| 2434 | Wood kitchen cabinets | |
| 2435 | Hardwood veneer and plywood | |
| 2436 | Softwood veneer and plywood | |
| 2439 | Structural wood members, n.e.c | |
| 2448 | Wood pallets and skids | |
| 2491 | Wood preserving | |
| 2492 | Particleboard | |
| 2499 | Wood products, n.e.c. | |
| | FURNITURE AND FIXTURES | |
| | Household furniture | 1 |
| 2511 | Wood household furniture | |
| 2512 | Upholstered household furniture | |
| 2514 | Metal household furniture | |
| 2515 | Mattresses and bedsprings | |
| 2517 | Wood TV and radio cabinets | |
| 2519 | Household furniture, n.e.c. | |
| | All other furniture | 3 |
| 2521 | Wood office furniture | |
| 2522 | Metal office furniture | |
| 2531 | Public building and related furniture | |
| 2541 | Wood partitions and fixtures | |
| 2542 | Metal partitions and fixtures | |
| 2591 | Drapery hardware and blinds and shades | |
| 2599 | Furniture and fixtures, n.e.c. | |

See footnotes at end of table.

| Code | M3 category and comparable 4-digit SIC industries | Market grouping[1] |
|---|---|---|
| | PAPER AND ALLIED PRODUCTS | |
| | Pulp and paperboard mills, except building paper | 6 |
| 2611 | Pulp mills | |
| 2621 | Paper mills, except building paper | |
| 2631 | Paperboard mills | |
| | Building paper | 5 |
| 2661 | Building paper and board mills | |
| | Paperboard containers | 6 |
| 2651 | Folding paperboard boxes | |
| 2652 | Setup paperboard boxes | |
| 2653 | Corrugated and solid fiber boxes | |
| 2654 | Sanitary food containers | |
| 2655 | Fiber cans, drums, and similar products | |
| | Die-cut paper and board | 2 |
| 2645 | Die-cut paper and board | |
| 2646 | Pressed and molded pulp goods | |
| | Other paper products | 6 |
| 2641 | Paper coating and glazing | |
| 2642 | Envelopes | |
| 2643 | Bags, except textile bags | |
| 2647 | Sanitary paper products | |
| 2648 | Stationery products | |
| 2649 | Converted paper products, n.e.c. | |
| | PRINTING AND PUBLISHING | |
| | Newspapers, books, and periodicals | 2 |
| 2711 | Newspapers | |
| 2721 | Periodicals | |
| 2731 | Book publishing | |
| 2732 | Book printing | |
| | Other publishing and printing | 6 |
| 2741 | Miscellaneous publishing | |
| 2751 | Commercial printing, letterpress | |
| 2752 | Commercial printing, lithographic | |
| 2753 | Engraving and plate printing | |
| 2754 | Commercial printing, gravure | |
| 2761 | Manifold business forms | |
| 2771 | Greeting card publishings | |
| 2782 | Blankbooks and looseleaf binders | |
| 2789 | Bookbinding and related work | |
| 2791 | Typesetting | |
| 2793 | Photoengraving | |
| 2794 | Electrotyping and stereotyping | |
| 2795 | Lithographic platemaking services | |
| | CHEMICALS AND ALLIED PRODUCTS | |
| | Industrial chemicals except pigments | 6 |
| 2812 | Alkalies and chlorine | |
| 2813 | Industrial gases | |
| 2819 | Industrial inorganic chemicals, n.e.c. | |
| 2865 | Cyclic crudes and intermediates | |
| 2869 | Industrial organic chemicals, n.e.c. | |
| | Paints and related products | 5 |
| 2816 | Inorganic pigments | |
| 2851 | Paints and allied products | |
| | Drugs, soaps, and toiletries | 2 |
| 2831 | Biological products | |
| 2833 | Medicinals and botanicals | |
| 2834 | Pharmaceutical preparations | |
| 2841 | Soap and other detergents | |
| 2842 | Polishes and sanitation goods | |
| 2843 | Surface active agents | |
| 2844 | Toilet preparations | |
| | Fertilizers | 6 |
| 2873 | Nitrogenous fertilizers | |
| 2874 | Phosphatic fertilizers | |
| 2875 | Fertilizers, mixing only | |
| 2879 | Agricultural chemicals, n.e.c. | |
| | Other chemical products | 6 |
| 2821 | Plastics and materials and resins | |
| 2822 | Synthetic rubber | |

| Code | M3 category and comparable 4-digit SIC industries | Market grouping[1] |
|---|---|---|
| | CHEMICALS AND ALLIED PRODUCTS--Continued | |
| | Other chemical products--Continued | |
| 2823 | Cellulosic manmade fibers | |
| 2824 | Organic fibers, noncellulosic | |
| 2861 | Gum and wood chemicals | |
| 2891 | Adhesives and sealants | |
| 2892 | Explosives | |
| 2893 | Printing ink | |
| 2895 | Carbon black | |
| 2899 | Chemical preparations, n.e.c. | |
| | PETROLEUM AND COAL PRODUCTS | |
| | Paving and roofing materials | 5 |
| 2951 | Paving mixtures and blocks | |
| 2952 | Asphalt felts and coatings | |
| | Other petroleum products | 6 |
| 2911 | Petroleum refining | |
| 2992 | Lubricating oils and greases | |
| 2999 | Petroleum and coal products, n.e.c. | |
| | RUBBER AND PLASTICS PRODUCTS, N.E.C. | |
| | Tires and tubes | 4 |
| 3011 | Tires and inner tubes | |
| | Other rubber and plastics products, n.e.c. | 6 |
| 3021 | Rubber and plastics footwear | |
| 3031 | Reclaimed rubber | |
| 3041 | Rubber and plastics hose and belting | |
| 3069 | Fabricated rubber products | |
| 3079 | Miscellaneous plastics products | |
| | LEATHER AND LEATHER PRODUCTS | |
| | Leather, industrial products and cut stock | 6 |
| 3111 | Leather tanning and finishing | |
| 3131 | Boot and shoe cut stock and findings | |
| | Other leather products | 1 |
| 3142 | House slippers | |
| 3143 | Men's footwear, except athletic | |
| 3144 | Women's footwear, except athletic | |
| 3149 | Footwear, except rubber, n.e.c. | |
| 3151 | Leather gloves and mittens | |
| 3161 | Luggage | |
| 3171 | Women's handbags and purses | |
| 3172 | Personal leather goods, n.e.c. | |
| 3199 | Leather goods, n.e.c. | |
| | STONE, CLAY, AND GLASS PRODUCTS | |
| | Glass containers | 6 |
| 3221 | Glass containers | |
| | Kitchen articles and pottery | 1 |
| 3262 | Vitreous china food utensils | |
| 3263 | Fine earthenware food utensils | |
| 3269 | Pottery products, n.e.c. | |
| | Other stone, clay, and glass products | 5 |
| 3211 | Flat glass | |
| 3229 | Pressed and blown glass, n.e.c. | |
| 3231 | Products of purchased glass | |
| 3241 | Cement, hydraulic | |
| 3251 | Brick and structural clay tile | |
| 3253 | Ceramic wall and floor tile | |
| 3255 | Clay refractories | |
| 3259 | Structural clay products, n.e.c. | |
| 3261 | Vitreous plumbing fixtures | |
| 3264 | Porcelain electrical supplies | |
| 3271 | Concrete block and brick | |
| 3272 | Concrete products, n.e.c. | |
| 3273 | Ready-mixed concrete | |
| 3274 | Lime | |
| 3275 | Gypsum products | |
| 3281 | Cut stone and stone products | |
| 3291 | Abrasive products | |
| 3292 | Asbestos products | |
| 3293 | Gaskets, packing and sealing devices | |

See footnotes at end of table.

| Code | M3 category and comparable 4-digit SIC industries | Market grouping[1] |
|---|---|---|
| | STONE, CLAY, AND GLASS PRODUCTS--Continued | |
| | Other stone, clay, and glass products | |
| 3295 | Minerals, ground or treated | |
| 3296 | Mineral wool | |
| 3297 | Nonclay refractories | |
| 3299 | Nonmetallic mineral products, n.e.c. | |
| | PRIMARY METAL INDUSTRIES | |
| | Blast furnaces, steel mills | 6 |
| 3312 | Blast furnaces and steel mills | |
| 3313 | Electrometallurgical products | |
| 3315 | Steel wire and related products | |
| 3316 | Cold finishing of steel shapes | |
| 3317 | Steel pipe and tubes | |
| | Iron and steel foundries | 6 |
| 3321 | Gray iron foundries | |
| 3322 | Malleable iron foundries | |
| 3324 | Steel investment foundries | |
| 3325 | Steel foundries, n.e.c. | |
| | Nonferrous metals | 6 |
| 3331 | Primary copper | |
| 3332 | Primary lead | |
| 3333 | Primary zinc | |
| 3334 | Primary aluminum | |
| 3339 | Primary nonferrous metals, n.e.c. | |
| 3341 | Secondary nonferrous metals | |
| 3351 | Copper rolling and drawing | |
| 3353 | Aluminum sheet, plate, and foil | |
| 3354 | Aluminum extruded products | |
| 3355 | Aluminum rolling and drawing, n.e.c. | |
| 3356 | Nonferrous rolling and drawing, n.e.c. | |
| 3357 | Nonferrous wire drawing and insulating | |
| 3361 | Aluminum foundries | |
| 3362 | Brass, bronze, and copper foundries | |
| 3369 | Nonferrous foundries, n.e.c. | |
| 3398 | Metal heat treating | |
| 3399 | Primary metal products, n.e.c. | |
| | FABRICATED METAL PRODUCTS | |
| | Metal cans, barrels, and drums | 6 |
| 3411 | Metal cans | |
| 3412 | Metal barrels, drums, and pails | |
| | Cutlery, handtools, hardware | 1 |
| 3421 | Cutlery | |
| 3423 | Hand and edge tools, n.e.c. | |
| 3425 | Hand saws and saw blades | |
| | Building materials and wire products | 5 |
| 3429 | Hardware, n.e.c. | |
| 3431 | Metal sanitary ware | |
| 3432 | Plumbing fittings and brass goods | |
| 3433 | Heating equipment, except electric | |
| 3441 | Fabricated structural steel | |
| 3442 | Metal doors, sash, and trim | |
| 3443 | Fabricated platework (boiler shops) | |
| 3444 | Sheet metal work | |
| 3446 | Architectural metal work | |
| 3448 | Prefabricated metal buildings | |
| 3449 | Miscellaneous metal work | |
| 3495 | Wire springs | |
| 3496 | Misc. fabricated wire products | |
| | Ordnance | 3 |
| 3482 | Small arms ammunition | |
| 3483 | Ammunition, except for small arms, n.e.c. | |
| 3484 | Small arms | |
| 3489 | Ordnance and accessories, n.e.c. | |
| | Other fabricated metal products | 6 |
| 3451 | Screw machine products | |
| 3452 | Bolts, nuts, rivets, and washers | |
| 3462 | Iron and steel forgings | |
| 3463 | Nonferrous forgings | |
| 3465 | Automotive stampings | |
| 3466 | Crowns and closures | |
| 3469 | Metal stampings, n.e.c. | |
| 3471 | Plating and polishing | |
| 3479 | Metal coating and allied services | |

| Code | M3 category and comparable 4-digit SIC industries | Market grouping[1] |
|---|---|---|
| | FABRICATED METAL PRODUCTS--Continued | |
| | Other fabricated metal products--Continued | |
| 3493 | Steel springs, except wire | |
| 3494 | Valves and pipe fittings | |
| 3497 | Metal foil and leaf | |
| 3498 | Fabricated pipe and fittings | |
| 3499 | Fabricated metal products, n.e.c. | |
| | MACHINERY, EXCEPT ELECTRICAL | |
| | Steam engines and turbines | 3 |
| 3511 | Turbines and turbine generator sets | |
| | Internal combustion engines | 6 |
| 3519 | Internal combustion engines, n.e.c. | |
| | Farm machinery and equipment | 3 |
| 3523 | Farm machinery and equipment | |
| 3524 | Lawn and garden equipment | |
| | Construction, mining, and material handling equipment | 3 |
| 3531 | Construction machinery | |
| 3532 | Mining machinery | |
| 3533 | Oilfield machinery | |
| 3534 | Elevators and moving stairways | |
| 3535 | Conveyors and conveying equipment | |
| 3536 | Hoists, cranes, and monorails | |
| 3537 | Industrial trucks and tractors | |
| | Metalworking machinery | 3 |
| 3541 | Machine tools, metal cutting types | |
| 3542 | Machine tools, metal forming types | |
| 3546 | Power driven hand tools | |
| 3547 | Rolling mill machinery | |
| 3549 | Metalworking machinery, n.e.c. | |
| | Miscellaneous equipment | 6 |
| 3544 | Special dies, tools, jigs, and fixtures | |
| 3545 | Machine tool accessories | |
| 3562 | Ball and roller bearings | |
| 3565 | Industrial patterns | |
| 3566 | Speed changers, drives, and gears | |
| 3568 | Power transmission equipment, n.e.c. | |
| | Machine shops | 6 |
| 3592 | Carburetors, pistons, rings, valves | |
| 3599 | Machinery, except electrical, n.e.c. | |
| | Special industry machinery | 3 |
| 3551 | Food products machinery | |
| 3552 | Textile machinery | |
| 3553 | Woodworking machinery | |
| 3554 | Paper industries machinery | |
| 3555 | Printing trades machinery | |
| 3559 | Special industry machinery, n.e.c. | |
| | General industrial machinery | 3 |
| 3561 | Pumps and pumping equipment | |
| 3563 | Air and gas compressors | |
| 3564 | Blowers and fans | |
| 3567 | Industrial furnaces and ovens | |
| 3569 | General industrial machinery, n.e.c. | |
| | Office and computing machines | 3 |
| 3572 | Typewriters | |
| 3573 | Electronic computing equipment | |
| 3574 | Calculating and accounting machines | |
| 3576 | Scales and balances except laboratory | |
| 3579 | Office machines, n.e.c. | |
| | Service industry machinery | 3 |
| 3581 | Automatic merchandising machines | |
| 3582 | Commercial laundry equipment | |
| 3585 | Refrigeration and heating equipment | |
| 3586 | Measuring and dispensing pumps | |
| 3589 | Service industry machinery, n.e.c. | |
| | ELECTRICAL MACHINERY | |
| | Electrical transmission and distribution equipment | 3 |
| 3612 | Transformers | |
| 3613 | Switchgear and switchboard apparatus | |

See footnotes at end of table.

| Code | M3 category and comparable 4-digit SIC industries | Market grouping[1] |
|---|---|---|
| | ELECTRICAL MACHINERY--Continued | |
| | Electrical industrial apparatus | 6 |
| 3621 | Motors and generators | |
| 3622 | Industrial controls | |
| 3623 | Welding apparatus, electric | |
| 3624 | Carbon and graphite products | |
| 3629 | Electrical industrial apparatus, n.e.c. | |
| | Household appliances | 1 |
| 3631 | Household cooking equipment | |
| 3632 | Household refrigerators and freezers | |
| 3633 | Household laundry equipment | |
| 3634 | Electric housewares and fans | |
| 3635 | Household vacuum cleaners | |
| 3636 | Sewing machines | |
| 3639 | Household appliances, n.e.c. | |
| | Radio and TV | 1 |
| 3651 | Radio and TV receiving sets | |
| 3652 | Phoograph records | |
| | Communication equipment | 3 |
| 3661 | Telephone and telegraph apparatus | |
| 3662 | Radio and TV communication equipment | |
| | Electronic components | 6 |
| 3671 | Electron tubes, receiving type | |
| 3672 | Cathode ray picture tubes | |
| 3673 | Electron tubes, transmitting | |
| 3674 | Semiconductors and related devices | |
| 3675 | Electronic capacitors | |
| 3676 | Electronic resistors | |
| 3677 | Electronic coils and transformers | |
| 3678 | Electronic connectors | |
| 3679 | Electronic components, n.e.c. | |
| | Other electrical machinery | 6 |
| 3641 | Electric lamps | |
| 3643 | Current-carrying wiring devices | |
| 3644 | Noncurrent-carrying wiring devices | |
| 3645 | Residential lighting fixtures | |
| 3646 | Commercial lighting fixtures | |
| 3647 | Vehicular lighting equipment | |
| 3648 | Lighting equipment, n.e.c. | |
| 3691 | Storage batteries | |
| 3692 | Primary batteries, dry and wet | |
| 3693 | X-ray apparatus and tubes | |
| 3694 | Engine electrical equipment | |
| 3699 | Electrical equipment and supplies, n.e.c. | |
| | TRANSPORTATION EQUIPMENT | |
| | Motor vehicle parts | 4 |
| 3713 | Truck and bus bodies | |
| 3714 | Motor vehicle parts and accessories | |
| 3715 | Truck trailers | |
| 3716 | Motor homes (built on purchased chassis) | |
| | Motor vehicle assembly operations | 4 |
| 3711 | Motor vehicles and passenger car bodies | |
| | Complete aircraft | 3 |
| 3721 | Aircraft | |
| 3761 | Complete guided missiles | |
| | Aircraft parts | 6 |
| 3724 | Aircraft engines and engine parts | |
| 3728 | Aircraft equipment, n.e.c. | |
| | TRANSPORTATION EQUIPMENT--Continued | |
| | Aircraft parts--Continued | |
| 3764 | Space propulsion units and parts | |
| 3769 | Space vehicle equipment, n.e.c. | |
| | Shipbuilding and military tank vehicles | 3 |
| 3731 | Shipbuilding and repairing | |
| 3795 | Tanks and tank components | |
| | Railroad equipment | 3 |
| 3743 | Railroad equipment | |
| | Other transportation equipment | 4 |
| 3732 | Boat building and repairing | |
| 3751 | Motorcycles, bicycles, and parts | |
| 3792 | Travel trailers and campers | |
| 3799 | Transportation equipment, n.e.c. | |
| | INSTRUMENTS AND RELATED PRODUCTS | |
| | Scientific and engineering | 3 |
| 3811 | Engineering and scientific instruments | |
| 3822 | Environmental controls | |
| 3823 | Process control instruments | |
| 3824 | Fluid meters and counting devices | |
| 3825 | Instruments to measure electricity | |
| 3829 | Measuring and controlling devices, n.e.c. | |
| 3832 | Optical instruments and lenses | |
| 3841 | Surgical and medical instruments | |
| 3842 | Surgical appliances and supplies | |
| 3843 | Dental equipment and supplies | |
| | Ophthalmic goods, watches and clocks | 1 |
| 3851 | Ophthalmic goods | |
| 3873 | Watches, clocks, and watchcases | |
| | Photographic goods | 6 |
| 3861 | Photographic equipment and supplies | |
| | OTHER DURABLE GOODS | |
| | Miscellaneous personal goods | 1 |
| 3911 | Jewelry, precious metal | |
| 3914 | Silverware and plated ware | |
| 3915 | Jewelers' materials and lapidary work | |
| 3931 | Musical instruments | |
| 3942 | Dolls | |
| 3944 | Games, toys, and children's vehicles | |
| 3949 | Sporting and athletic goods, n.e.c. | |
| 3961 | Costume jewelry | |
| 3962 | Artificial flowers | |
| 3963 | Buttons | |
| 3964 | Needles, pins, and fasteners | |
| 3991 | Brooms and brushes | |
| 3996 | Hard surface floor covering | |
| | Other durable goods | 6 |
| 3951 | Pens and mechanical pencils | |
| 3952 | Lead pencils and art goods | |
| 3953 | Marking devices | |
| 3955 | Carbon paper and inked ribbons | |
| 3993 | Signs and advertising displays | |
| 3995 | Burial caskets | |
| 3999 | Manufacturing industries, n.e.c. | |

[1]Market classification codes are:
1--Home goods and apparel
2--Consumer staples
3--Equipment and defense products, except automotive
4--Automotive equipment
5--Construction materials, supplies, and intermediate products
6--Other materials and supplies and intermediate products

# Appendix C. Monthly Calendar Adjustment Factors for 5, 1/2, 1/2 Trading-Day Adjustment and Other Selected Trading-Day Adjustments, Monthly: 1977-1982

| Year | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SERIES, SELECTED WEIGHTS, AND YEAR | | | | | | | | | | | | |
| SHIPMENTS AND NEW ORDERS FOR SERIES OTHER THAN THOSE SHOWN | | | | | | | | | | | | |
| M T W T F S S | | | | | | | | | | | | |
| 1 1 1 1 1 1/2 1/2 | | | | | | | | | | | | |
| 1977 | 1.003 | 1.087 | .966 | 1.024 | .984 | 1.003 | 1.003 | .966 | 1.003 | 1.003 | 1.003 | .984 |
| 1978 | .984 | 1.087 | .966 | 1.044 | .966 | 1.003 | 1.003 | .966 | 1.024 | .984 | 1.003 | 1.003 |
| 1979 | .966 | 1.087 | .984 | 1.024 | .966 | 1.024 | .984 | .966 | 1.044 | .966 | 1.003 | 1.003 |
| 1980 | .966 | 1.044 | 1.003 | 1.003 | .984 | 1.024 | .966 | 1.003 | 1.003 | .966 | 1.044 | .966 |
| 1981 | .984 | 1.087 | .984 | 1.003 | 1.003 | 1.003 | .966 | 1.003 | 1.003 | .984 | 1.024 | .966 |
| 1982 | 1.003 | 1.087 | .966 | 1.003 | 1.003 | 1.003 | .984 | .984 | 1.003 | 1.003 | 1.003 | .966 |
| SHIPMENTS AND NEW ORDERS FOR SERIES ON NEWSPAPERS, PERIODICALS, AND BOOKS | | | | | | | | | | | | |
| M T W T F S S | | | | | | | | | | | | |
| 1 1 1 1 1 1 1-1/2 | | | | | | | | | | | | |
| 1977 | .974 | 1.087 | .988 | 1.019 | .974 | 1.019 | .974 | .988 | 1.019 | .974 | 1.019 | .988 |
| 1978 | .974 | 1.087 | .988 | 1.003 | .988 | 1.019 | .974 | .988 | 1.019 | .974 | 1.019 | .974 |
| 1979 | .988 | 1.087 | .988 | 1.003 | .988 | 1.019 | .974 | .988 | 1.003 | .988 | 1.019 | .974 |
| 1980 | .988 | 1.052 | .974 | 1.019 | .988 | 1.003 | .988 | .974 | 1.019 | .988 | 1.003 | .988 |
| 1981 | .988 | 1.087 | .974 | 1.019 | .974 | 1.019 | .988 | .974 | 1.019 | .988 | 1.003 | .988 |
| 1982 | .974 | 1.087 | .988 | 1.019 | .974 | 1.019 | .988 | .974 | 1.019 | .974 | 1.019 | .988 |
| SHIPMENTS AND NEW ORDERS FOR TOBACCO MANUFACTURES | | | | | | | | | | | | |
| M T W T F S S | | | | | | | | | | | | |
| 2 1 1 1 1 0 0 | | | | | | | | | | | | |
| 977 | 1.003 | 1.087 | .966 | 1.044 | .966 | 1.003 | 1.044 | .932 | 1.003 | 1.003 | 1.003 | 1.003 |
| 978 | .966 | 1.087 | .966 | 1.087 | .932 | 1.003 | 1.003 | .966 | 1.044 | .966 | 1.003 | 1.044 |
| 979 | .932 | 1.087 | 1.003 | 1.003 | .966 | 1.044 | .966 | .966 | 1.087 | .932 | 1.003 | 1.003 |
| 980 | .966 | 1.044 | 1.003 | 1.003 | 1.003 | 1.003 | .966 | 1.044 | .966 | .966 | 1.087 | .932 |
| 981 | 1.003 | 1.087 | .966 | 1.003 | 1.044 | .966 | .966 | 1.003 | 1.003 | 1.003 | 1.003 | .966 |
| 982 | 1.044 | 1.087 | .932 | 1.003 | 1.003 | 1.003 | 1.003 | .966 | 1.003 | 1.044 | .966 | .966 |
| SHIPMENTS AND NEW ORDERS FOR PULP AND PAPERBOARD MILLS, EXCEPT BUILDING PAPER | | | | | | | | | | | | |
| M T W T F S S | | | | | | | | | | | | |
| 1 1 1 1 1 1 1/2 | | | | | | | | | | | | |
| 977 | .992 | 1.087 | .975 | 1.009 | .992 | 1.009 | .992 | .975 | 1.009 | .992 | 1.009 | .975 |
| 978 | .992 | 1.087 | .975 | 1.028 | .975 | 1.009 | .992 | .975 | 1.009 | .992 | 1.009 | .992 |
| 979 | .975 | 1.087 | .975 | 1.028 | .975 | 1.009 | .992 | .975 | 1.028 | .975 | 1.009 | .992 |
| 980 | .975 | 1.047 | .992 | 1.009 | .975 | 1.028 | .975 | .992 | 1.009 | .975 | 1.028 | .975 |
| 981 | .975 | 1.087 | .992 | 1.009 | .992 | 1.009 | .975 | .992 | 1.009 | .975 | 1.028 | .975 |
| 982 | .992 | 1.087 | .975 | 1.009 | .992 | 1.009 | .975 | .992 | 1.009 | .992 | 1.009 | .975 |

Note: In general, the set of tradiog-day factors tbat yields the smallest residual irregular compooent ($\bar{I}$) after seasonal adjustment is considered preferable. tatistical tests as part of tbe 1962 benchmarking operatioo showed that for most iodustry shipments series, the use of the 5, 1/2, 1/2 set of daily weights yields naller irregular compooent factors tban other alternatives. For a few series wbere the 5, 1/2, 1/2 adjustmeot was oot appropriate, weigbts were selected using vidence cootained io the apecific data series. These series are listed separately above. In addition to trading-day weights, factors are adjusted to represent /12 of a year.

# Appendix D. **Seasonal Factors for Series Components: January to December 1982**

Tables for new orders are not presented as they are not independently adjusted. The aggregate figures on both a seasonally adjusted nd unadjusted basis are derived from the shipments for the current month and the change in unfilled orders from the prior month.

## Table D-1. **Shipments**

(Percent)

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| able goods industries: | | | | | | | | | | | | |
| umber and wood products: | | | | | | | | | | | | |
| Wooden containers | 86.9 | 93.4 | 100.0 | 103.5 | 105.4 | 111.9 | 104.8 | 109.5 | 118.1 | 92.6 | 89.6 | 84.5 |
| Wood buildings and mobile homes | 75.8 | 85.4 | 101.7 | 110.5 | 104.8 | 107.4 | 100.5 | 110.3 | 114.3 | 113.3 | 93.7 | 82.7 |
| All other wood products | 84.7 | 95.3 | 102.5 | 104.5 | 104.4 | 105.8 | 97.9 | 107.5 | 106.5 | 105.8 | 94.9 | 90.0 |
| urniture and fixtures: | | | | | | | | | | | | |
| Household furniture | 91.9 | 106.2 | 109.5 | 99.7 | 101.6 | 97.0 | 79.8 | 107.8 | 106.7 | 108.6 | 101.3 | 89.9 |
| All other furniture | 92.2 | 104.6 | 102.2 | 99.2 | 99.1 | 107.0 | 89.9 | 102.1 | 104.4 | 105.5 | 98.5 | 95.1 |
| tone, clay, and glass products: | | | | | | | | | | | | |
| Glass containers | 90.5 | 95.3 | 110.8 | 99.4 | 100.5 | 108.1 | 97.3 | 103.8 | 106.1 | 101.6 | 96.3 | 89.8 |
| Kitchen articles and pottery | 88.9 | 97.4 | 107.5 | 100.3 | 102.8 | 103.5 | 66.6 | 105.0 | 112.9 | 116.3 | 103.1 | 95.5 |
| Other stone, clay, and glass products | 82.3 | 93.1 | 100.0 | 102.3 | 101.7 | 108.8 | 99.2 | 106.4 | 108.2 | 108.9 | 99.7 | 89.3 |
| rimary metal industries: | | | | | | | | | | | | |
| Blast furnaces, steel mills | 96.6 | 105.0 | 113.1 | 106.8 | 101.8 | 103.3 | 89.3 | 93.4 | 98.8 | 100.4 | 96.1 | 95.5 |
| Iron and steel foundries | 94.0 | 102.6 | 104.9 | 106.8 | 106.6 | 109.4 | 83.9 | 95.8 | 101.2 | 106.3 | 99.3 | 89.1 |
| Nonferrous and other primary metal products | 95.9 | 105.5 | 108.5 | 105.4 | 103.6 | 104.6 | 89.0 | 96.0 | 102.4 | 101.3 | 95.8 | 92.0 |
| abricated metal products: | | | | | | | | | | | | |
| Metal cans, barrels, and drums | 83.2 | 96.3 | 102.0 | 98.4 | 104.2 | 111.1 | 109.1 | 117.3 | 114.2 | 95.8 | 83.1 | 85.3 |
| Cutlery, handtools, hardware | 95.0 | 107.0 | 110.3 | 97.4 | 100.1 | 106.2 | 85.4 | 100.8 | 108.7 | 106.9 | 94.3 | 87.9 |
| Building materials and wire products | 85.5 | 95.8 | 100.9 | 102.3 | 100.9 | 107.8 | 94.5 | 101.8 | 102.9 | 105.5 | 100.6 | 101.8 |
| Ordnance and accessories: | | | | | | | | | | | | |
| Defense | 94.6 | 95.1 | 100.8 | 98.6 | 96.1 | 105.6 | 86.4 | 93.0 | 104.6 | 105.6 | 104.6 | 115.1 |
| Nondefense | 94.5 | 116.3 | 114.0 | 105.8 | 101.4 | 107.0 | 96.2 | 92.5 | 106.3 | 89.3 | 83.2 | 93.6 |
| Other fabricated metal products | 96.4 | 102.9 | 110.5 | 103.7 | 101.8 | 104.4 | 86.0 | 96.8 | 101.6 | 107.8 | 99.5 | 88.7 |
| chinery, except electrical: | | | | | | | | | | | | |
| Steam engines and turbines | 98.6 | 93.3 | 115.5 | 84.3 | 98.5 | 122.4 | 97.5 | 90.4 | 100.3 | 92.7 | 91.4 | 115.2 |
| Internal combustion engines | 97.0 | 112.7 | 117.5 | 106.0 | 100.3 | 105.6 | 81.3 | 91.4 | 104.7 | 98.1 | 93.8 | 91.4 |
| Farm machinery and equipment | 94.5 | 105.2 | 120.7 | 113.9 | 104.9 | 110.8 | 84.4 | 91.8 | 101.8 | 107.6 | 80.8 | 83.5 |
| Construction, mining, and material handling equipment | 97.0 | 103.5 | 105.0 | 105.4 | 102.0 | 103.7 | 96.1 | 97.3 | 101.2 | 99.8 | 93.9 | 94.9 |
| Metalworking machinery | 88.1 | 105.6 | 114.4 | 97.9 | 98.1 | 110.3 | 87.0 | 90.1 | 104.2 | 102.5 | 97.2 | 104.3 |
| Miscellaneous equipment | 97.0 | 107.4 | 108.8 | 106.3 | 100.3 | 106.4 | 88.1 | 93.1 | 99.7 | 101.5 | 95.6 | 95.0 |
| Machine shops | 96.8 | 107.1 | 108.6 | 106.9 | 100.7 | 111.2 | 90.0 | 89.9 | 100.0 | 102.6 | 96.6 | 89.4 |
| Special industry machinery | 87.0 | 102.6 | 107.0 | 97.0 | 97.1 | 113.0 | 88.7 | 91.7 | 110.2 | 97.9 | 99.8 | 107.6 |
| General industrial machinery | 89.3 | 102.4 | 104.7 | 102.4 | 102.0 | 108.7 | 91.1 | 95.8 | 101.9 | 106.0 | 95.4 | 100.2 |
| Office and computing machines | 78.1 | 93.0 | 105.4 | 89.5 | 92.7 | 107.8 | 93.9 | 96.7 | 106.6 | 100.0 | 104.8 | 131.9 |
| Service industry machinery | 91.3 | 104.6 | 113.7 | 105.0 | 104.5 | 112.3 | 98.1 | 90.7 | 95.5 | 100.7 | 93.3 | 90.2 |
| ectrical machinery: | | | | | | | | | | | | |
| Electrical transmission and distribution equipment | 92.8 | 103.2 | 106.4 | 99.8 | 102.0 | 109.9 | 87.5 | 98.3 | 104.1 | 101.5 | 98.3 | 96.1 |
| Electrical industrial apparatus | 97.0 | 106.6 | 106.4 | 101.6 | 101.7 | 106.4 | 86.4 | 95.3 | 102.0 | 101.0 | 100.0 | 95.5 |
| Household appliances | 86.5 | 102.0 | 105.8 | 99.5 | 98.5 | 109.0 | 96.4 | 102.3 | 107.9 | 105.6 | 95.0 | 91.7 |
| Radio and TV | 82.8 | 100.7 | 96.3 | 85.0 | 84.7 | 110.4 | 80.4 | 100.8 | 116.6 | 119.9 | 120.1 | 102.8 |
| Communication equipment: | | | | | | | | | | | | |
| Defense | 93.5 | 98.2 | 102.5 | 99.6 | 101.2 | 105.2 | 89.3 | 95.1 | 104.2 | 100.9 | 100.7 | 109.4 |
| Nondefense | 91.2 | 100.4 | 110.5 | 103.3 | 101.0 | 109.6 | 86.7 | 97.1 | 102.3 | 99.6 | 97.9 | 100.1 |
| Electronic components | 95.8 | 104.4 | 103.7 | 102.6 | 99.0 | 102.9 | 89.8 | 96.6 | 105.3 | 104.5 | 100.2 | 95.0 |
| Other electrical machinery | 95.8 | 101.5 | 103.5 | 94.3 | 94.4 | 102.2 | 86.0 | 96.8 | 107.9 | 110.7 | 105.9 | 101.0 |
| anaportation equipment: | | | | | | | | | | | | |
| Motor vehicle parts[1] | 97.7 | 105.3 | 109.9 | 106.0 | 107.1 | 106.6 | 76.6 | 88.2 | 101.7 | 111.9 | 101.8 | 87.2 |
| Motor vehicle assembly operations | 93.3 | 102.3 | 113.6 | 109.6 | 107.1 | 110.5 | 81.9 | 82.7 | 83.8 | 117.0 | 108.2 | 89.8 |
| Complete aircraft, missile and space vehicles: | | | | | | | | | | | | |
| Defense | 86.3 | 99.5 | 106.5 | 101.0 | 102.8 | 103.5 | 94.5 | 98.9 | 103.9 | 102.5 | 96.1 | 103.8 |
| Nondefense | 80.4 | 102.0 | 111.1 | 107.3 | 104.0 | 112.9 | 91.0 | 84.7 | 106.8 | 87.6 | 101.3 | 111.4 |
| Aircraft, missile and space vehicle parts: | | | | | | | | | | | | |
| Defense | 86.0 | 102.8 | 104.0 | 99.1 | 98.7 | 109.0 | 90.3 | 93.4 | 110.2 | 97.2 | 103.7 | 105.2 |
| Nondefense | 95.4 | 105.2 | 104.9 | 97.7 | 96.5 | 104.6 | 92.5 | 93.1 | 102.6 | 99.5 | 105.5 | 102.4 |
| Shipbuilding and military tank vehicles: | | | | | | | | | | | | |
| Defense | 96.4 | 96.0 | 105.5 | 96.6 | 104.8 | 102.2 | 98.1 | 96.1 | 101.5 | 102.0 | 100.1 | 100.3 |
| Nondefense | 81.0 | 91.7 | 97.2 | 100.3 | 106.4 | 107.1 | 92.6 | 99.5 | 103.3 | 102.7 | 95.7 | 122.5 |
| Railroad equipment | 89.4 | 101.8 | 107.1 | 104.1 | 98.3 | 108.6 | 77.2 | 98.0 | 106.0 | 105.3 | 97.8 | 106.3 |
| Other transportation equipment | 87.3 | 106.9 | 120.6 | 128.0 | 108.0 | 103.1 | 94.5 | 89.2 | 95.2 | 103.0 | 85.8 | 78.5 |

ee footnotes at end of table.

# Table D-1. **Shipments**—Continued

(Percent)

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Durable goods industries--Continued | | | | | | | | | | | | |
| Instruments and related products: | | | | | | | | | | | | |
| Scientific and engineering instruments | 94.3 | 99.4 | 106.4 | 100.3 | 99.1 | 107.7 | 88.4 | 97.3 | 105.3 | 101.5 | 99.5 | 100.[illegible] |
| Ophthalmic goods, watches, clocks, and watchcases | 86.4 | 99.2 | 105.5 | 97.8 | 98.0 | 103.4 | 88.5 | 104.8 | 114.1 | 111.6 | 102.1 | 88.[illegible] |
| Photographic goods | 83.5 | 93.7 | 104.8 | 95.1 | 98.2 | 106.3 | 93.3 | 102.3 | 108.2 | 106.0 | 106.8 | 101.[illegible] |
| Other durable goods: | | | | | | | | | | | | |
| Miscellaneous personal goods | 77.6 | 92.5 | 106.6 | 99.8 | 98.0 | 96.4 | 86.8 | 107.6 | 120.6 | 115.6 | 106.9 | 90.[illegible] |
| Other durable goods | 83.5 | 97.8 | 99.1 | 92.7 | 98.9 | 118.5 | 88.8 | 98.7 | 108.2 | 111.6 | 104.6 | 97.[illegible] |
| Nondurable goods industries: | | | | | | | | | | | | |
| Food and kindred products: | | | | | | | | | | | | |
| Meat products | 97.7 | 100.6 | 99.9 | 97.4 | 100.4 | 97.8 | 94.6 | 101.4 | 100.4 | 105.4 | 102.4 | 102.[illegible] |
| Dairy products | 95.5 | 100.0 | 100.5 | 100.0 | 100.1 | 102.7 | 98.9 | 101.2 | 100.7 | 105.4 | 102.4 | 102.[illegible] |
| Beverages | 83.4 | 88.7 | 98.1 | 100.4 | 104.0 | 114.5 | 104.7 | 106.6 | 101.5 | 105.7 | 101.5 | 90.[illegible] |
| Fats and oils | 99.3 | 106.0 | 106.9 | 98.8 | 95.4 | 96.0 | 92.7 | 97.1 | 102.1 | 101.3 | 103.2 | 100.[illegible] |
| All other foods | 91.9 | 103.7 | 107.7 | 96.2 | 95.7 | 101.9 | 86.3 | 97.5 | 109.1 | 103.6 | 102.7 | 103.[illegible] |
| Tobacco manufactures | 95.1 | 94.1 | 96.2 | 99.7 | 101.1 | 102.7 | 100.3 | 102.9 | 98.7 | 104.4 | 102.1 | 102.[illegible] |
| Textile mill products: | | | | | | | | | | | | |
| Broadwoven fabrics and other textiles | 93.3 | 101.3 | 111.9 | 99.1 | 102.6 | 107.6 | 80.6 | 98.3 | 105.3 | 101.9 | 100.9 | 97[illegible] |
| Knitting mills | 87.5 | 96.7 | 101.1 | 103.0 | 99.3 | 111.0 | 91.8 | 107.8 | 107.5 | 111.2 | 100.3 | 82[illegible] |
| Floor covering mills | 84.7 | 96.5 | 106.8 | 101.4 | 99.4 | 102.0 | 85.1 | 104.8 | 111.2 | 109.4 | 104.4 | 94[illegible] |
| Apparel and related products | 84.7 | 101.5 | 102.5 | 93.4 | 92.0 | 103.3 | 94.5 | 111.3 | 111.2 | 114.6 | 109.6 | 81[illegible] |
| Paper and allied products: | | | | | | | | | | | | |
| Pulp and paperboard mills, except building | 94.2 | 102.4 | 105.0 | 102.7 | 103.8 | 105.0 | 94.0 | 100.8 | 99.0 | 100.9 | 98.3 | 93[illegible] |
| Building paper | 94.0 | 99.3 | 107.2 | 104.9 | 108.5 | 103.4 | 94.7 | 109.7 | 101.0 | 103.2 | 97.4 | 76[illegible] |
| Paperboard containers | 94.2 | 103.1 | 105.1 | 102.7 | 101.2 | 102.9 | 92.6 | 102.5 | 103.3 | 105.0 | 97.6 | 89[illegible] |
| Die-cut paper and board | 93.7 | 107.5 | 113.8 | 102.5 | 97.8 | 106.8 | 91.3 | 99.7 | 100.1 | 97.3 | 95.9 | 93[illegible] |
| Other paper products | 98.4 | 102.6 | 103.7 | 98.1 | 99.3 | 105.6 | 94.8 | 105.0 | 108.1 | 99.2 | 94.4 | 91[illegible] |
| Printing and publishing: | | | | | | | | | | | | |
| Newspapers, books, and periodicals | 89.0 | 97.4 | 95.2 | 103.6 | 99.8 | 99.7 | 100.5 | 97.8 | 102.3 | 106.0 | 109.5 | 9[illegible] |
| Other publishing and printing | 95.9 | 101.1 | 99.2 | 97.4 | 94.9 | 96.7 | 93.2 | 102.0 | 109.0 | 109.1 | 99.4 | 10[illegible] |
| Chemicals and allied products: | | | | | | | | | | | | |
| Industrial chemicals except pigments | 97.1 | 104.0 | 113.9 | 107.0 | 102.5 | 104.3 | 92.0 | 95.3 | 98.2 | 95.0 | 94.0 | 9[illegible] |
| Paints and related products | 84.1 | 96.9 | 101.5 | 107.7 | 108.7 | 116.7 | 102.2 | 106.8 | 105.3 | 98.1 | 92.7 | 7[illegible] |
| Drugs, soaps, and toiletries | 95.3 | 100.9 | 105.6 | 96.0 | 92.5 | 104.6 | 91.4 | 96.8 | 118.6 | 102.8 | 96.2 | 9[illegible] |
| Agricultural chemicals | 123.3 | 102.1 | 136.3 | 132.6 | 135.1 | 106.8 | 78.6 | 78.0 | 70.0 | 72.2 | 72.8 | 9[illegible] |
| Other chemical products | 93.7 | 102.6 | 102.3 | 105.0 | 103.0 | 103.3 | 90.2 | 99.7 | 103.5 | 102.2 | 99.9 | 9[illegible] |
| Petroleum and coal products: | | | | | | | | | | | | |
| Paving and roofing materials | 68.8 | 73.2 | 83.6 | 92.1 | 101.5 | 119.5 | 114.8 | 122.2 | 122.2 | 123.3 | 98.5 | 8[illegible] |
| Other petroleum products | 102.2 | 103.8 | 99.2 | 98.3 | 99.4 | 100.6 | 97.6 | 99.6 | 99.5 | 98.0 | 99.8 | 10[illegible] |
| Rubber and plastics products, n.e.c.: | | | | | | | | | | | | |
| Tires and tubes | 92.7 | 95.5 | 103.9 | 106.6 | 101.5 | 104.1 | 92.2 | 103.8 | 106.5 | 111.9 | 94.2 | [illegible] |
| Other rubber and plastics products, n.e.c. | 92.6 | 106.7 | 106.1 | 103.6 | 100.4 | 103.5 | 90.8 | 102.2 | 102.6 | 104.7 | 95.7 | [illegible] |
| Leather and leather products: | | | | | | | | | | | | |
| Leather, industrial products and cut stock | 98.0 | 103.3 | 108.2 | 111.1 | 104.5 | 102.5 | 79.8 | 102.5 | 100.1 | 106.2 | 96.3 | [illegible] |
| Other leather products | 104.0 | 107.1 | 102.3 | 87.4 | 86.4 | 94.3 | 96.4 | 113.4 | 113.6 | 111.3 | 101.3 | [illegible] |

[1]Due to seasonal variations in the automotive industries model changeover period, the factors used to seasonally adjust the data will be recomputed during the changeover peri[illegible] and may differ in the third and fourth quarters from those published.

# Table D-2. **Unfilled Orders**

(Percent)

| Category | January | February | March | April | May | June | July | August | September | October | November | Decem[illegible] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Durable goods industries: | | | | | | | | | | | | |
| Furniture and fixtures: | | | | | | | | | | | | |
| Household furniture | 96.6 | 99.7 | 95.9 | 101.1 | 102.8 | 97.5 | 104.8 | 103.8 | 100.6 | 100.2 | 100.3 | |
| All other furniture | 98.6 | 99.0 | 100.7 | 99.5 | 101.0 | 101.2 | 102.7 | 106.5 | 98.9 | 97.0 | 97.6 | |
| Stone, clay, and glass products: | | | | | | | | | | | | |
| Kitchen articles and pottery | 86.4 | 107.1 | 100.6 | 98.5 | 103.1 | 102.7 | 107.6 | 106.9 | 109.2 | 95.2 | 99.6 | |
| Other stone, clay, and glass products | 99.1 | 100.5 | 102.0 | 104.5 | 104.4 | 102.3 | 103.6 | 100.5 | 97.6 | 96.2 | 94.9 | |
| Primary metal industries: | | | | | | | | | | | | |
| Blast furnaces, steel mills | 101.2 | 105.6 | 107.4 | 107.3 | 104.1 | 100.9 | 97.7 | 95.8 | 93.0 | 93.4 | 93.6 | |
| Iron and steel foundries | 101.7 | 103.1 | 103.6 | 101.8 | 100.6 | 96.7 | 98.2 | 99.3 | 97.7 | 98.5 | 99.0 | |
| Nonferrous and other primary metal products | 103.2 | 103.9 | 106.4 | 104.2 | 102.5 | 99.6 | 97.6 | 97.8 | 96.0 | 96.4 | 93.9 | |
| Fabricated metal products: | | | | | | | | | | | | |
| Cutlery, handtools, hardware | 104.1 | 103.9 | 98.4 | 99.4 | 94.9 | 94.0 | 98.3 | 97.0 | 95.8 | 101.5 | 108.8 | |
| Building materials and wire products | 99.4 | 99.6 | 100.5 | 100.4 | 101.8 | 101.5 | 100.6 | 100.4 | 99.5 | 99.0 | 98.6 | |
| Ordnance and accessories: | | | | | | | | | | | | |
| Defense | 99.5 | 96.2 | 99.7 | 98.8 | 97.4 | 97.2 | 101.1 | 101.5 | 103.3 | 103.5 | 99.3 | |
| Nondefense | 98.9 | 98.9 | 106.0 | 107.9 | 103.9 | 102.1 | 96.9 | 94.4 | 95.0 | 96.3 | 101.2 | |
| Other fabricated metal products | 100.6 | 100.9 | 101.2 | 100.8 | 99.7 | 98.9 | 100.2 | 99.6 | 100.9 | 99.3 | 98.3 | |
| Machinery, except electrical: | | | | | | | | | | | | |
| Steam engines and turbines | 100.3 | 100.2 | 100.6 | 100.2 | 100.5 | 100.2 | 99.3 | 99.0 | 98.8 | 100.5 | 99.8 | |
| Internal combustion engines | 102.3 | 101.4 | 98.9 | 98.6 | 95.0 | 91.4 | 96.1 | 101.1 | 102.8 | 104.6 | 105.6 | |
| Construction, mining, and material handling equipment | 99.9 | 102.0 | 102.2 | 104.0 | 101.4 | 100.3 | 99.8 | 98.3 | 97.2 | 98.6 | 97.2 | |
| Metalworking machinery | 100.0 | 100.1 | 100.2 | 100.2 | 99.8 | 99.5 | 99.8 | 101.5 | 100.2 | 100.0 | 100.2 | |
| Miscellaneous equipment | 100.9 | 100.2 | 102.2 | 101.9 | 101.2 | 100.0 | 98.8 | 98.2 | 97.5 | 99.9 | 99.2 | |
| Machine shops | 102.5 | 102.1 | 100.1 | 102.5 | 99.0 | 99.4 | 98.0 | 96.6 | 101.1 | 100.5 | 99.2 | |
| Special industry machinery | 99.8 | 100.6 | 100.8 | 100.4 | 101.0 | 99.8 | 99.4 | 100.5 | 99.5 | 99.2 | 100.0 | |
| General industrial machinery | 100.4 | 100.6 | 100.8 | 101.3 | 100.2 | 100.1 | 100.5 | 101.1 | 99.3 | 95.8 | 98.8 | |
| Office and computing machines | 97.3 | 101.7 | 100.9 | 100.9 | 100.9 | 103.4 | 104.4 | 100.5 | 98.2 | 96.7 | 98.4 | |
| Service industry machinery | 107.1 | 108.4 | 105.8 | 100.9 | 97.1 | 94.9 | 94.3 | 95.5 | 96.7 | 96.7 | 98.5 | |
| Electrical machinery: | | | | | | | | | | | | |
| Electrical transmission and distribution equipment | 98.5 | 100.9 | 101.2 | 102.8 | 102.7 | 101.0 | 100.2 | 100.5 | 99.3 | 98.6 | 97.6 | |
| Electrical industrial apparatus | 99.2 | 99.5 | 99.7 | 101.2 | 100.6 | 100.6 | 100.2 | 100.5 | 100.0 | 100.7 | 99.2 | |
| Household appliances | 96.1 | 103.9 | 102.7 | 103.2 | 103.3 | 107.5 | 109.6 | 106.9 | 101.5 | 94.7 | 84.1 | |
| Radio and TV | 92.1 | 94.9 | 88.0 | 76.3 | 78.7 | 101.3 | 105.2 | 143.7 | 124.3 | 108.0 | 93.3 | |

# Table D-2. **Unfilled Orders**—Continued

(Percent)

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| rable goods industries--Continued | | | | | | | | | | | | |
| Electrical machinery--Continued | | | | | | | | | | | | |
| Communicatioo equipment: | | | | | | | | | | | | |
| Defenae | 101.7 | 102.4 | 102.1 | 101.1 | 101.6 | 99.2 | 98.4 | 97.3 | 97.0 | 99.7 | 99.7 | 99.5 |
| Nondefense | 99.2 | 100.1 | 100.9 | 100.0 | 99.8 | 99.6 | 99.3 | 100.1 | 100.2 | 101.2 | 99.5 | 99.8 |
| Electronic components | 98.2 | 99.9 | 100.3 | 102.1 | 100.7 | 101.9 | 101.3 | 101.4 | 99.8 | 98.6 | 98.3 | 97.3 |
| Other electrical machinery | 97.2 | 96.9 | 99.0 | 99.9 | 99.4 | 100.2 | 101.6 | 102.7 | 102.9 | 101.2 | 100.8 | 98.1 |
| Transportatioo equipment: | | | | | | | | | | | | |
| Motor vehicle parts | 103.1 | 103.4 | 102.4 | 100.9 | 99.2 | 96.9 | 98.0 | 97.5 | 98.2 | 99.3 | 100.4 | 100.7 |
| Complete aircraft, missile and space vehiclea: | | | | | | | | | | | | |
| Defense | 102.5 | 101.5 | 99.9 | 99.5 | 99.5 | 98.8 | 97.7 | 95.2 | 97.6 | 101.8 | 102.0 | 104.2 |
| Nondefense | 102.4 | 100.7 | 101.7 | 101.2 | 100.3 | 99.3 | 99.4 | 97.8 | 98.8 | 100.1 | 98.7 | 99.2 |
| Aircraft, miesile and space vechicle parts: | | | | | | | | | | | | |
| Defense | 102.0 | 101.5 | 100.2 | 99.9 | 99.1 | 99.8 | 99.6 | 99.5 | 98.3 | 99.4 | 100.9 | 99.3 |
| Nondefense | 99.8 | 99.6 | 99.2 | 99.6 | 99.3 | 100.5 | 99.9 | 101.5 | 100.3 | 101.3 | 99.9 | 98.8 |
| Shipbuilding and military tank vehiclea: | | | | | | | | | | | | |
| Defense | 100.6 | 100.1 | 101.8 | 102.9 | 100.9 | 98.2 | 95.8 | 97.5 | 100.8 | 100.4 | 100.3 | 100.5 |
| Nondefense | 99.6 | 98.0 | 100.5 | 100.3 | 99.9 | 99.7 | 98.1 | 99.2 | 100.8 | 103.0 | 102.2 | 98.6 |
| Railroad equipment | 101.8 | 100.9 | 101.3 | 100.5 | 100.2 | 96.1 | 99.4 | 99.8 | 101.0 | 99.5 | 100.0 | 99.5 |
| Instrumeots and related products: | | | | | | | | | | | | |
| Scientific and engineering inatruments | 100.7 | 100.4 | 101.6 | 100.7 | 99.7 | 100.7 | 99.9 | 99.9 | 99.0 | 99.3 | 98.4 | 99.6 |
| Ophthalmic goods, watches, clocks, and watchcases | 87.0 | 92.1 | 91.6 | 98.1 | 100.5 | 113.8 | 110.5 | 116.6 | 110.8 | 104.3 | 86.4 | 87.6 |
| Photographic goods | 95.8 | 98.6 | 99.8 | 102.0 | 99.3 | 99.9 | 105.8 | 103.0 | 102.7 | 99.7 | 97.4 | 95.7 |
| Other durable goods: | | | | | | | | | | | | |
| Miscellaneous personal goods | 70.7 | 74.0 | 99.3 | 129.0 | 130.7 | 125.3 | 125.2 | 120.4 | 108.2 | 85.6 | 74.1 | 56.1 |
| Other durable goods | 97.9 | 99.9 | 96.5 | 104.5 | 104.2 | 100.4 | 99.3 | 102.9 | 104.3 | 100.3 | 99.2 | 90.1 |
| Nondurable goods industriea: | | | | | | | | | | | | |
| Textile mill products: | | | | | | | | | | | | |
| Broadwoven fabrics and all other textiles | 99.1 | 100.7 | 101.7 | 103.6 | 102.4 | 97.8 | 97.4 | 97.0 | 98.2 | 100.8 | 99.4 | 101.7 |
| Floor covering milla | 98.9 | 97.3 | 102.9 | 99.4 | 85.4 | 93.3 | 101.5 | 102.1 | 108.8 | 104.6 | 107.6 | 99.6 |
| Paper aod allied products: | | | | | | | | | | | | |
| Pulp and paperboard mills, except building | 99.4 | 101.4 | 102.4 | 104.9 | 106.9 | 102.5 | 103.7 | 100.1 | 96.0 | 97.5 | 92.5 | 92.6 |
| Paperboard containers | 96.0 | 95.2 | 104.3 | 108.6 | 107.9 | 108.2 | 107.8 | 101.8 | 96.8 | 92.8 | 89.8 | 90.7 |
| Other paper products | 103.2 | 102.1 | 101.4 | 100.7 | 102.5 | 102.1 | 99.5 | 102.6 | 102.3 | 97.8 | 92.0 | 93.5 |
| Printing and publishiog: | | | | | | | | | | | | |
| Newspapera, books, and periodicals | 108.5 | 106.1 | 102.6 | 100.2 | 92.1 | 91.8 | 99.8 | 101.4 | 105.4 | 100.6 | 98.1 | 92.4 |
| Other publishing and printing | 98.8 | 99.2 | 99.3 | 99.2 | 98.6 | 101.5 | 102.0 | 103.5 | 99.0 | 98.8 | 100.8 | 99.4 |
| Leather and leather products: | | | | | | | | | | | | |
| Leather, industrial products and cut stock | 100.4 | 113.5 | 105.6 | 106.5 | 102.5 | 99.5 | 96.5 | 93.3 | 94.0 | 98.8 | 94.6 | 95.0 |
| Dtber leather products | 91.1 | 86.5 | 95.6 | 110.9 | 113.2 | 109.4 | 104.9 | 101.5 | 96.8 | 99.2 | 98.4 | 92.2 |

# Table D-3. **Total Inventories**

(Percent)

| Category | Jaouary | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| able goods industries: | | | | | | | | | | | | |
| mber aod wood products: | | | | | | | | | | | | |
| Wooden cootainers | 104.7 | 102.0 | 98.6 | 93.6 | 96.1 | 95.1 | 98.2 | 98.5 | 97.8 | 102.0 | 106.2 | 107.3 |
| Wood buildings aod mobile homea | 100.5 | 102.8 | 102.9 | 100.5 | 100.0 | 99.4 | 96.9 | 96.8 | 102.1 | 99.9 | 99.3 | 98.5 |
| All other wood products | 101.4 | 103.5 | 102.4 | 101.9 | 99.5 | 99.4 | 97.4 | 97.4 | 98.4 | 98.9 | 99.2 | 100.2 |
| rniture and fixtures: | | | | | | | | | | | | |
| Houaehold furniture | 100.3 | 100.8 | 100.4 | 101.5 | 102.2 | 102.6 | 101.3 | 100.5 | 98.4 | 97.4 | 97.2 | 97.3 |
| All other furniture | 99.1 | 100.7 | 101.7 | 101.6 | 101.5 | 99.8 | 101.6 | 100.9 | 99.0 | 98.7 | 98.1 | 97.0 |
| one, clay, and glass products: | | | | | | | | | | | | |
| Glass cootainers | 97.1 | 101.3 | 100.0 | 102.0 | 102.7 | 102.0 | 103.5 | 101.8 | 98.0 | 98.4 | 97.9 | 95.3 |
| Kitchen articles and pottery | 95.4 | 99.2 | 98.8 | 102.6 | 103.5 | 103.6 | 105.0 | 102.3 | 98.1 | 97.9 | 97.8 | 95.8 |
| Other atooe, clay, and glass products | 100.7 | 103.3 | 103.9 | 104.0 | 104.0 | 101.9 | 100.3 | 98.0 | 97.1 | 94.5 | 94.6 | 97.3 |
| imary metal industries: | | | | | | | | | | | | |
| Blaat furnacea, steel mills | 103.1 | 101.4 | 97.4 | 98.1 | 99.2 | 99.6 | 99.9 | 100.6 | 99.3 | 99.0 | 99.6 | 102.7 |
| lroo and steel foundries | 99.2 | 101.6 | 104.0 | 105.2 | 104.2 | 103.4 | 99.2 | 97.8 | 97.0 | 95.5 | 95.9 | 96.7 |
| Nooferrous and other primary metal products | 100.8 | 101.0 | 102.1 | 102.5 | 101.5 | 100.3 | 100.4 | 98.7 | 97.4 | 97.7 | 98.2 | 99.1 |
| bricated metal products: | | | | | | | | | | | | |
| Metal cans, barrels, and drums | 98.5 | 103.1 | 111.4 | 116.2 | 114.2 | 111.5 | 105.4 | 95.2 | 85.0 | 84.8 | 85.5 | 89.2 |
| Cutlery, handtools, hardware | 98.1 | 99.9 | 99.2 | 101.3 | 102.2 | 102.1 | 100.3 | 100.7 | 98.9 | 98.9 | 98.6 | 99.8 |
| Building materiala and wire products | 99.1 | 101.1 | 102.6 | 102.0 | 102.3 | 101.6 | 100.4 | 99.3 | 98.4 | 98.7 | 96.9 | 97.3 |
| Ordnance and accesaories: | | | | | | | | | | | | |
| Defenea | 100.8 | 99.1 | 103.2 | 101.6 | 102.9 | 101.2 | 99.8 | 98.7 | 97.6 | 98.6 | 98.1 | 98.1 |
| Nondefeose | 106.9 | 103.7 | 101.5 | 100.4 | 99.7 | 98.6 | 95.2 | 93.8 | 92.7 | 96.3 | 103.2 | 107.5 |
| Other fabricated metal products | 99.9 | 100.4 | 100.3 | 100.2 | 99.8 | 99.3 | 100.5 | 100.6 | 100.4 | 99.5 | 99.2 | 99.5 |
| chinery, except electrical: | | | | | | | | | | | | |
| Steam engines and turbines | 97.6 | 99.6 | 99.8 | 102.7 | 103.8 | 102.7 | 98.3 | 101.2 | 99.4 | 98.7 | 100.7 | 95.1 |
| Internal comboetion engines | 102.5 | 102.1 | 101.3 | 100.8 | 99.7 | 99.9 | 97.0 | 96.9 | 97.6 | 98.9 | 100.6 | 102.7 |
| Farm machinery and equipment | 100.9 | 105.4 | 105.7 | 104.4 | 103.2 | 101.5 | 99.0 | 98.8 | 95.0 | 92.8 | 93.2 | 99.9 |
| Conatructioo, mining, and material handling equipment | 100.6 | 100.9 | 101.3 | 100.8 | 100.7 | 100.6 | 100.4 | 99.2 | 98.4 | 98.0 | 99.4 | 99.4 |
| Metalworking machinery | 99.8 | 100.4 | 99.6 | 100.6 | 101.2 | 100.5 | 100.4 | 100.2 | 99.0 | 99.6 | 99.6 | 98.8 |
| Miacellaneous equipment | 99.8 | 100.1 | 101.2 | 101.4 | 101.2 | 100.8 | 99.6 | 99.6 | 99.8 | 99.1 | 98.8 | 98.3 |
| Machine shops | 99.9 | 100.5 | 100.0 | 99.8 | 99.0 | 98.5 | 99.3 | 100.5 | 102.3 | 100.1 | 99.0 | 101.0 |
| Special industry machinery | 99.0 | 99.5 | 100.3 | 100.9 | 101.4 | 100.1 | 99.3 | 99.7 | 100.0 | 100.8 | 100.9 | 97.8 |
| General industrial machinery | 101.3 | 101.2 | 101.1 | 101.0 | 100.5 | 101.1 | 100.3 | 99.4 | 98.7 | 98.2 | 98.4 | 98.5 |
| Office and computing machines | 98.8 | 99.0 | 98.9 | 99.8 | 100.8 | 100.5 | 100.9 | 101.0 | 100.4 | 100.5 | 100.5 | 98.7 |
| Service industry machinery | 100.1 | 101.6 | 103.5 | 105.2 | 106.2 | 103.4 | 99.3 | 96.6 | 95.6 | 96.2 | 95.5 | 96.7 |
| ctrical machinery: | | | | | | | | | | | | |
| Electrical transmission and distribution equipment | 98.3 | 100.5 | 99.9 | 101.6 | 103.3 | 102.4 | 99.4 | 99.5 | 98.7 | 99.6 | 98.8 | 97.8 |
| Electrical industrial apparatus | 99.4 | 99.7 | 99.5 | 101.8 | 102.1 | 100.7 | 100.7 | 99.4 | 99.3 | 99.8 | 98.6 | 98.9 |
| Houaehold appliancea | 98.5 | 100.9 | 102.9 | 106.6 | 108.5 | 105.1 | 101.3 | 98.6 | 94.6 | 94.3 | 93.2 | 95.5 |
| Radio and TV | 96.1 | 97.7 | 97.9 | 100.6 | 106.7 | 104.3 | 105.0 | 105.2 | 98.9 | 96.5 | 95.4 | 95.7 |
| ommunication equipment: | | | | | | | | | | | | |
| Defense | 99.6 | 98.8 | 98.5 | 100.0 | 100.2 | 100.4 | 101.0 | 101.4 | 100.1 | 100.8 | 100.9 | 98.1 |
| Nondefenae | 99.7 | 100.3 | 102.2 | 101.2 | 101.1 | 100.2 | 99.3 | 99.5 | 99.1 | 99.7 | 99.6 | 97.7 |
| Electronic components | 98.5 | 99.9 | 100.7 | 101.1 | 101.6 | 101.9 | 101.5 | 100.0 | 99.7 | 99.0 | 97.6 | 98.5 |
| ther electrical machinery | 97.8 | 99.2 | 101.4 | 102.5 | 103.8 | 104.1 | 101.5 | 100.0 | 99.8 | 97.4 | 96.9 | 95.5 |

# Table D-3. **Total Inventories**—Continued

(Percent)

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Durable goods--Continued | | | | | | | | | | | | |
| Transportation equipment: | | | | | | | | | | | | |
| Motor vehicle parts | 101.8 | 102.9 | 102.0 | 99.9 | 98.5 | 97.5 | 95.0 | 99.3 | 100.5 | 101.7 | 102.5 | 97.8 |
| Motor vehicle assembly operations | 101.6 | 101.5 | 100.5 | 100.6 | 100.3 | 96.2 | 91.4 | 103.3 | 103.3 | 101.8 | 103.4 | 96.0 |
| Complete aircraft, missile and space vehicles: | | | | | | | | | | | | |
| Defense | 98.5 | 100.0 | 100.3 | 99.7 | 100.4 | 101.1 | 101.7 | 100.6 | 99.5 | 98.4 | 99.3 | 100.1 |
| Nondefense | 100.2 | 102.3 | 101.9 | 100.7 | 99.0 | 97.7 | 99.4 | 99.0 | 98.6 | 100.5 | 101.0 | 99.4 |
| Aircraft, missile and space vehicle parts: | | | | | | | | | | | | |
| Defense | 97.9 | 99.5 | 100.5 | 101.8 | 103.5 | 102.1 | 103.6 | 101.6 | 98.4 | 97.7 | 98.6 | 94.4 |
| Nondefense | 98.9 | 99.8 | 100.1 | 100.8 | 100.7 | 100.4 | 100.8 | 100.5 | 99.8 | 100.1 | 99.8 | 97.8 |
| Shipbuilding and military tank vehicles: | | | | | | | | | | | | |
| Defense | 98.1 | 98.7 | 100.5 | 101.3 | 99.8 | 101.0 | 98.5 | 97.3 | 100.7 | 101.2 | 101.7 | 101.0 |
| Nondefense | 93.8 | 93.8 | 97.4 | 97.2 | 101.3 | 100.1 | 109.2 | 104.6 | 104.1 | 103.1 | 107.3 | 87.5 |
| Railroad equipment | 100.3 | 101.6 | 101.0 | 102.2 | 101.8 | 100.2 | 98.9 | 99.4 | 99.3 | 99.2 | 97.6 | 98.2 |
| Other tranaportation equipment | 107.2 | 109.3 | 106.9 | 102.2 | 96.8 | 93.1 | 90.3 | 93.2 | 96.1 | 97.4 | 101.6 | 105.9 |
| Instruments snd related products: | | | | | | | | | | | | |
| Scientific and engineering instruments | 100.0 | 100.2 | 100.7 | 101.0 | 101.8 | 101.7 | 100.4 | 99.6 | 99.2 | 98.6 | 98.5 | 98.1 |
| Ophthalmic goods, watches, clocks, and watchcases | 97.7 | 99.9 | 102.3 | 101.1 | 103.7 | 102.1 | 100.6 | 100.3 | 99.6 | 97.9 | 98.0 | 96.8 |
| Photographic goods | 98.3 | 99.3 | 102.1 | 104.1 | 104.4 | 103.5 | 101.8 | 101.5 | 99.2 | 97.2 | 95.5 | 92.8 |
| Other durable goods: | | | | | | | | | | | | |
| Miscellaneous personal goods | 98.2 | 100.3 | 101.7 | 101.0 | 101.9 | 102.3 | 102.0 | 102.5 | 99.9 | 97.3 | 96.4 | 96.3 |
| Other durable goods | 101.5 | 100.9 | 99.4 | 102.1 | 102.4 | 100.6 | 99.2 | 101.0 | 99.8 | 98.4 | 97.5 | 97.1 |
| Nondurable goods industries: | | | | | | | | | | | | |
| Food and kindred products: | | | | | | | | | | | | |
| Meat products | 100.9 | 101.7 | 100.7 | 103.2 | 100.0 | 99.8 | 96.3 | 95.3 | 97.0 | 101.5 | 104.3 | 99.3 |
| Dairy products | 98.0 | 96.7 | 96.6 | 100.9 | 103.0 | 102.7 | 103.3 | 103.4 | 100.8 | 100.7 | 97.4 | 96.4 |
| Beverages | 101.6 | 102.5 | 102.9 | 102.2 | 100.7 | 97.4 | 95.8 | 94.9 | 98.9 | 101.5 | 100.0 | 101.4 |
| Fats and oils | 111.0 | 111.5 | 107.4 | 102.8 | 95.7 | 91.9 | 86.0 | 80.7 | 74.7 | 104.0 | 121.4 | 114.3 |
| All other foods | 103.8 | 99.7 | 96.2 | 94.5 | 93.0 | 92.5 | 94.9 | 99.9 | 105.0 | 108.2 | 107.5 | 104.[illegible] |
| Tobacco manufactures | 107.2 | 106.2 | 103.7 | 100.3 | 96.5 | 94.7 | 89.1 | 93.0 | 99.5 | 101.8 | 101.8 | 106.[illegible] |
| Textile mill products: | | | | | | | | | | | | |
| Broadwoven fabrics and all other textiles | 101.0 | 102.6 | 102.5 | 103.0 | 103.3 | 100.9 | 100.5 | 99.6 | 96.7 | 95.3 | 96.4 | 98.[illegible] |
| Knitting mills | 100.1 | 102.1 | 102.6 | 105.0 | 105.5 | 103.5 | 99.7 | 99.2 | 97.3 | 94.5 | 94.4 | 95.[illegible] |
| Floor covering mills | 100.9 | 103.3 | 104.3 | 101.8 | 100.1 | 101.5 | 100.1 | 99.2 | 98.3 | 96.8 | 96.6 | 96.[illegible] |
| Apparel and related products | 97.3 | 97.7 | 99.1 | 102.0 | 105.0 | 108.4 | 105.8 | 102.4 | 100.1 | 96.2 | 91.7 | 94.[illegible] |
| Paper and allied products: | | | | | | | | | | | | |
| Pulp and paperboard mills, except building | 98.3 | 99.1 | 100.7 | 101.3 | 102.0 | 101.7 | 100.4 | 100.6 | 98.3 | 98.9 | 99.1 | 99.[illegible] |
| Building paper | 101.0 | 104.0 | 102.6 | 108.5 | 102.1 | 98.8 | 99.7 | 95.8 | 94.4 | 96.5 | 98.8 | 97.[illegible] |
| Paperboard containers | 98.9 | 99.3 | 100.0 | 102.3 | 102.9 | 103.8 | 103.3 | 100.6 | 98.6 | 96.3 | 97.3 | 96.[illegible] |
| Die-cut paper and board | 99.8 | 98.5 | 99.2 | 100.4 | 100.9 | 100.5 | 102.2 | 101.2 | 100.3 | 99.0 | 99.8 | 98.[illegible] |
| Other paper products | 97.8 | 99.4 | 99.5 | 103.7 | 104.8 | 103.8 | 101.2 | 99.8 | 96.6 | 97.7 | 97.5 | 97.[illegible] |
| Printing and publishing: | | | | | | | | | | | | |
| Newspapers, books, and periodicals | 96.8 | 97.8 | 101.6 | 102.1 | 102.1 | 103.3 | 102.9 | 102.0 | 100.5 | 98.6 | 95.8 | 96.[illegible] |
| Other publishing and printing | 94.7 | 96.9 | 98.0 | 101.0 | 102.8 | 105.1 | 106.3 | 106.0 | 100.8 | 97.8 | 95.8 | 94.[illegible] |
| Chemicals and allied products: | | | | | | | | | | | | |
| Industrial chemicals except pigments | 102.3 | 101.6 | 100.0 | 101.0 | 101.6 | 99.3 | 100.7 | 99.2 | 97.7 | 97.7 | 98.9 | 99 |
| Paints and related products | 100.2 | 101.7 | 101.1 | 103.1 | 101.7 | 101.5 | 101.3 | 100.1 | 98.5 | 97.5 | 94.9 | 98 |
| Drugs, soaps, and toiletries | 98.7 | 98.8 | 99.4 | 101.3 | 102.1 | 102.5 | 101.0 | 100.0 | 98.4 | 98.7 | 99.5 | 99 |
| Agricultural chemicals | 108.9 | 113.8 | 112.3 | 103.3 | 93.1 | 87.7 | 89.1 | 90.9 | 94.3 | 97.3 | 103.6 | 105 |
| Other chemical products | 102.0 | 102.8 | 102.2 | 102.2 | 102.2 | 99.2 | 100.1 | 98.5 | 97.4 | 95.8 | 96.7 | 100 |
| Petroleum and coal products: | | | | | | | | | | | | |
| Paving and roofing materials | 97.8 | 106.7 | 108.9 | 111.8 | 107.5 | 107.8 | 101.6 | 98.8 | 91.9 | 88.0 | 88.6 | 90 |
| Other petroleum products | 100.5 | 95.7 | 95.6 | 98.0 | 99.2 | 99.7 | 101.2 | 101.8 | 102.4 | 102.7 | 102.2 | 100 |
| Rubber and plastics products, n.e.c.: | | | | | | | | | | | | |
| Tires and tubes | 100.9 | 104.0 | 106.5 | 106.9 | 105.6 | 101.0 | 99.4 | 96.7 | 95.4 | 93.1 | 92.9 | 97 |
| Other rubber and plastics products, n.e.c. | 101.6 | 101.0 | 102.1 | 103.2 | 101.7 | 100.8 | 99.7 | 98.3 | 98.1 | 97.3 | 96.5 | 99 |
| Leather and leather products: | | | | | | | | | | | | |
| Leather, industrial products and cut stock | 102.3 | 103.2 | 101.5 | 102.1 | 100.1 | 93.2 | 101.2 | 95.5 | 97.8 | 96.3 | 103.3 | 103 |
| Other leather products | 101.6 | 106.2 | 101.7 | 89.1 | 89.2 | 94.1 | 97.3 | 114.6 | 111.4 | 112.2 | 101.3 | 80 |

# Table D-4. **Materials and Supplies Inventories**

(Percent)

| Category | January | February | March | April | May | June | July | August | September | October | November | Decembe |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Durable goods industries: | | | | | | | | | | | | |
| Lumber and wood products | 102.7 | 101.8 | 98.0 | 94.0 | 91.6 | 93.2 | 99.3 | 101.1 | 104.1 | 106.4 | 104.3 | 103 |
| Furniture and fixtures | 100.4 | 100.7 | 101.2 | 100.9 | 100.6 | 100.3 | 101.1 | 100.2 | 98.5 | 98.5 | 99.1 | 98 |
| Stone, clay, and glass products | 101.6 | 100.1 | 100.5 | 99.9 | 100.6 | 99.8 | 100.7 | 99.4 | 99.1 | 98.1 | 98.2 | 101 |
| Primary metal industries | 102.7 | 100.3 | 99.2 | 96.7 | 98.2 | 98.9 | 99.8 | 99.5 | 100.0 | 100.6 | 101.4 | 102 |
| Fabricated metal products | 99.8 | 99.5 | 102.3 | 101.8 | 101.3 | 100.6 | 101.9 | 99.9 | 99.5 | 97.5 | 97.0 | 98 |
| Machinery, except electrical | 99.7 | 99.6 | 100.5 | 100.8 | 100.3 | 100.4 | 100.8 | 99.4 | 98.5 | 99.9 | 99.4 | 100 |
| Electrical machinery | 99.1 | 99.4 | 100.0 | 101.7 | 102.5 | 102.3 | 102.7 | 100.8 | 99.2 | 97.8 | 96.3 | 97 |
| Transportation equipment | 100.5 | 101.3 | 101.3 | 101.1 | 101.2 | 100.0 | 95.1 | 100.4 | 99.7 | 100.8 | 101.2 | 97 |
| Instruments and related products | 99.1 | 100.0 | 100.8 | 100.2 | 101.2 | 101.1 | 100.4 | 100.1 | 99.2 | 99.0 | 98.8 | 99 |
| Other durable goods | 98.0 | 99.4 | 100.3 | 101.0 | 100.8 | 100.8 | 101.6 | 102.2 | 100.2 | 99.7 | 98.8 | 97 |
| Nondurable goods industries: | | | | | | | | | | | | |
| Food and kindred products | 104.0 | 102.9 | 102.3 | 100.0 | 97.4 | 96.3 | 96.7 | 95.2 | 94.3 | 101.1 | 104.5 | 105 |
| Tobacco manufactures | 107.9 | 106.6 | 104.1 | 100.5 | 97.2 | 94.9 | 89.7 | 93.5 | 98.6 | 99.0 | 101.5 | 106 |
| Textile mill products | 101.6 | 102.8 | 104.9 | 106.5 | 104.9 | 104.9 | 101.2 | 97.3 | 93.9 | 91.3 | 92.8 | 97 |
| Apparel and related products | 99.6 | 100.0 | 103.6 | 103.0 | 101.3 | 102.1 | 99.2 | 98.4 | 100.5 | 97.9 | 95.1 | 98 |
| Paper and allied products | 98.4 | 98.9 | 98.9 | 101.0 | 100.7 | 102.1 | 102.0 | 100.9 | 100.1 | 98.8 | 98.3 | 99 |
| Printing and publishing | 96.3 | 98.3 | 99.3 | 101.0 | 101.6 | 103.4 | 104.1 | 102.3 | 99.9 | 97.8 | 97.8 | 98 |
| Chemicals and allied products | 100.4 | 100.1 | 102.5 | 102.2 | 101.3 | 99.8 | 100.2 | 99.3 | 98.0 | 97.6 | 98.3 | 100 |
| Petroleum and coal products | 96.2 | 96.8 | 99.6 | 99.9 | 99.6 | 100.9 | 100.7 | 99.4 | 102.4 | 106.5 | 101.6 | 95 |
| Rubber and plastics products, n.e.c. | 100.5 | 98.2 | 99.9 | 101.6 | 101.8 | 101.8 | 102.2 | 100.1 | 100.0 | 97.9 | 96.5 | 99 |
| Leather and leather products | 98.1 | 98.1 | 99.9 | 99.9 | 103.0 | 103.5 | 104.9 | 100.5 | 97.6 | 96.1 | 101.2 | 96 |

# Table D-5. Work-in-Process Inventories

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Durable goods industries: | | | | | | | | | | | | |
| Lumber and wood products | 102.2 | 99.8 | 98.0 | 96.5 | 95.3 | 99.8 | 99.6 | 101.0 | 101.6 | 102.1 | 102.0 | 101.8 |
| Furniture and fixtures | 99.6 | 102.6 | 101.8 | 100.9 | 100.3 | 101.1 | 101.6 | 100.8 | 97.5 | 98.5 | 97.1 | 98.0 |
| Stone, clay, and glass products | 99.5 | 104.8 | 107.8 | 108.4 | 106.3 | 103.1 | 100.3 | 98.5 | 95.1 | 92.2 | 92.2 | 91.6 |
| Primary metal industries | 100.9 | 100.0 | 99.9 | 100.8 | 101.4 | 100.7 | 101.7 | 101.5 | 99.1 | 97.3 | 97.7 | 98.9 |
| Fabricated metal products | 98.9 | 101.3 | 101.9 | 102.6 | 102.3 | 101.4 | 101.3 | 100.5 | 98.5 | 98.4 | 96.8 | 95.8 |
| Machinery, except electrical | 101.3 | 101.2 | 101.1 | 100.6 | 101.1 | 99.5 | 98.7 | 99.6 | 98.9 | 98.9 | 99.7 | 99.1 |
| Electrical machinery | 98.9 | 100.3 | 100.8 | 101.6 | 101.4 | 100.7 | 100.0 | 100.3 | 99.4 | 99.8 | 99.2 | 97.6 |
| Transportation equipment | 100.3 | 101.4 | 101.0 | 100.5 | 99.3 | 98.3 | 99.1 | 100.2 | 100.0 | 100.7 | 100.8 | 98.0 |
| Instruments and related products | 99.3 | 100.3 | 101.2 | 101.6 | 101.9 | 100.8 | 100.3 | 100.7 | 99.7 | 98.9 | 98.1 | 96.9 |
| Other durable goods | 98.2 | 100.3 | 101.9 | 100.8 | 101.2 | 100.5 | 101.5 | 101.9 | 100.9 | 97.4 | 96.8 | 98.2 |
| Nondurable goods industries: | | | | | | | | | | | | |
| Food and kindred products | 101.1 | 100.5 | 99.8 | 98.0 | 100.3 | 98.2 | 97.0 | 95.6 | 99.6 | 104.8 | 103.0 | 102.1 |
| Tobacco manufactures | 97.5 | 87.5 | 81.4 | 85.0 | 86.1 | 75.2 | 73.9 | 91.5 | 128.9 | 147.6 | 146.8 | 98.0 |
| Textile mill products | 100.3 | 101.6 | 101.6 | 101.6 | 101.0 | 99.0 | 99.1 | 100.2 | 99.2 | 98.9 | 99.3 | 98.1 |
| Apparel and related products | 97.9 | 96.5 | 97.8 | 100.9 | 103.7 | 102.1 | 105.7 | 104.4 | 103.8 | 99.7 | 94.5 | 92.7 |
| Paper and allied products | 97.5 | 99.6 | 101.4 | 103.7 | 102.5 | 102.7 | 100.5 | 100.9 | 100.1 | 96.9 | 99.3 | 94.8 |
| Printing and publishing | 97.3 | 99.6 | 101.0 | 101.3 | 100.0 | 99.3 | 101.7 | 105.4 | 100.5 | 100.0 | 98.1 | 95.6 |
| Chemicals and allied products | 100.1 | 100.6 | 101.8 | 101.2 | 101.0 | 99.1 | 99.6 | 99.4 | 99.1 | 99.6 | 98.8 | 99.4 |
| Petroleum and coal products | 97.9 | 99.6 | 97.2 | 101.6 | 100.7 | 100.1 | 101.8 | 99.8 | 100.3 | 100.1 | 102.2 | 98.7 |
| Rubber and plastics products, n.e.c. | 103.7 | 101.8 | 100.7 | 99.8 | 99.7 | 97.4 | 98.4 | 98.3 | 99.5 | 100.2 | 100.6 | 99.6 |
| Leather and leather products | 99.6 | 98.0 | 99.2 | 98.9 | 105.0 | 102.6 | 104.4 | 99.2 | 98.7 | 95.1 | 98.6 | 100.6 |

# Table D-6. Finished Goods Inventories

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| urable goods industries: | | | | | | | | | | | | |
| Lumber and wood products | 99.6 | 106.4 | 107.9 | 111.6 | 106.2 | 104.5 | 97.1 | 95.2 | 92.7 | 91.3 | 92.0 | 95.3 |
| Furniture and fixtures | 100.4 | 100.5 | 100.3 | 101.7 | 103.7 | 104.9 | 100.9 | 101.2 | 98.2 | 97.2 | 96.3 | 94.8 |
| Stone, clay, and glass products | 100.2 | 105.0 | 104.5 | 106.1 | 104.8 | 102.0 | 100.5 | 98.2 | 94.0 | 93.7 | 94.4 | 96.2 |
| Primary metal industries | 102.4 | 103.4 | 101.8 | 104.9 | 103.1 | 100.8 | 98.7 | 95.8 | 95.0 | 96.0 | 97.7 | 100.3 |
| Fabricated metal products | 100.9 | 102.8 | 102.6 | 103.7 | 103.8 | 102.0 | 99.3 | 97.0 | 95.4 | 96.5 | 97.5 | 98.3 |
| Machinery, except electrical | 99.3 | 101.1 | 102.1 | 102.4 | 102.4 | 103.1 | 101.1 | 98.5 | 98.2 | 96.3 | 97.0 | 98.2 |
| Electrical machinery | 98.1 | 100.2 | 101.9 | 103.4 | 105.9 | 104.3 | 100.4 | 98.8 | 96.8 | 96.9 | 96.7 | 96.5 |
| Transportation equipment | 102.0 | 101.1 | 100.3 | 100.4 | 101.6 | 100.7 | 99.0 | 100.2 | 98.4 | 98.8 | 100.1 | 97.0 |
| Instruments and related products | 98.1 | 99.8 | 100.4 | 103.8 | 106.2 | 104.7 | 101.3 | 99.7 | 98.3 | 98.1 | 94.9 | 94.5 |
| Other durable goods | 100.0 | 102.0 | 102.4 | 102.0 | 103.3 | 103.0 | 101.1 | 101.9 | 97.2 | 95.9 | 95.9 | 95.2 |
| oodurable goods industries: | | | | | | | | | | | | |
| Food and kindred products | 102.9 | 99.5 | 96.4 | 96.8 | 93.4 | 92.7 | 94.0 | 99.6 | 105.1 | 108.8 | 107.6 | 102.8 |
| Tobacco manufactures | 98.5 | 105.5 | 107.5 | 107.3 | 100.5 | 102.9 | 90.5 | 88.1 | 93.7 | 106.2 | 107.4 | 91.9 |
| Textile mill products | 98.6 | 102.3 | 102.4 | 102.6 | 103.4 | 103.3 | 101.0 | 100.0 | 98.2 | 95.5 | 96.3 | 96.4 |
| Apparel and related products | 98.8 | 98.7 | 97.5 | 101.4 | 108.3 | 113.3 | 107.5 | 102.8 | 96.7 | 92.4 | 90.5 | 92.0 |
| Paper and allied products | 99.2 | 100.5 | 100.8 | 104.3 | 106.3 | 104.9 | 101.0 | 99.2 | 93.4 | 96.3 | 98.1 | 95.9 |
| Printing and publishing | 93.6 | 96.1 | 98.1 | 101.0 | 104.8 | 106.9 | 106.2 | 103.8 | 100.6 | 97.8 | 96.0 | 94.8 |
| Chemicals and allied products | 103.3 | 104.0 | 101.2 | 101.2 | 100.1 | 99.5 | 99.3 | 98.1 | 96.8 | 96.8 | 100.0 | 99.2 |
| Petroleum and coal products | 102.3 | 97.6 | 92.0 | 94.9 | 95.7 | 98.1 | 100.7 | 104.7 | 107.5 | 101.2 | 102.2 | 102.7 |
| Rubber and plastic products, n.e.c. | 101.3 | 105.7 | 106.5 | 107.2 | 105.9 | 101.6 | 97.6 | 95.8 | 94.2 | 92.9 | 94.2 | 96.8 |
| Leather and leather products | 93.6 | 96.4 | 98.2 | 105.1 | 111.9 | 114.3 | 106.7 | 97.3 | 95.0 | 91.8 | 91.2 | 98.4 |

# Appendix E. Value of Manufacturers' Shipments and Inventories Used in Benchmarking Monthly M-3 Estimates: 1977-1980

(In millions of dollars)

| Publication category title | Annual shipments | | | | Inventories, end of year | | | |
|---|---|---|---|---|---|---|---|---|
| | 1980 | 1979 | 1978 | 1977 | 1980 | 1979 | 1978 | 1977 |
| All manufacturing industries | 1,850,983 | 1,727,216 | 1,523,432 | 1,358,413 | 261,528 | 239,053 | 209,143 | 188,438 |
| Durable goods industries | 930,484 | 912,716 | 814,179 | 711,201 | 172,115 | 158,433 | 136,262 | 120,353 |
| Lumber and wood products | 47,193 | 49,826 | 46,522 | 39,919 | 6,015 | 5,848 | 5,229 | 4,664 |
| Wooden containers | 611 | 584 | 588 | 519 | 98 | 85 | 76 | 82 |
| Wood buildings and mobile homes | 5,264 | 6,232 | 6,023 | 5,148 | 429 | 464 | 459 | 422 |
| All other wood products | 41,318 | 43,010 | 39,911 | 34,252 | 5,488 | 5,299 | 4,694 | 4,160 |
| Furniture and fixtures | 22,315 | 21,067 | 19,566 | 16,978 | 3,490 | 3,389 | 3,110 | 2,750 |
| Household furniture | 12,824 | 12,466 | 11,916 | 10,392 | 1,986 | 1,967 | 1,827 | 1,637 |
| All other furniture | 9,491 | 8,601 | 7,650 | 6,586 | 1,504 | 1,422 | 1,283 | 1,113 |
| Stone, clay, and glass products | 46,083 | 45,963 | 41,719 | 35,476 | 5,831 | 5,349 | 4,822 | 4,279 |
| Glass containers | 4,493 | 4,207 | 4,049 | 3,664 | 604 | 545 | 503 | 409 |
| Kitchen articles and pottery | 668 | 610 | 489 | 482 | 110 | 100 | 78 | 74 |
| Other stone, clay, and glass products | 40,922 | 41,146 | 37,181 | 31,330 | 5,117 | 4,704 | 4,241 | 3,796 |
| Primary metals industries | 133,930 | 137,379 | 118,082 | 103,179 | 23,108 | 22,601 | 19,614 | 18,458 |
| Blast furnaces, steel mills | 61,487 | 67,309 | 59,135 | 50,582 | 12,413 | 12,343 | 11,048 | 10,306 |
| Iron and steel foundries | 12,637 | 13,658 | 12,503 | 10,830 | 1,410 | 1,379 | 1,180 | 1,105 |
| Other primary metal products | 59,806 | 56,412 | 46,444 | 41,767 | 9,285 | 8,879 | 7,386 | 7,047 |
| Fabricated metal products | 116,194 | 113,598 | 101,337 | 90,024 | 19,203 | 18,816 | 17,001 | 15,306 |
| Metal cans, barrels, and drums | 11,346 | 11,060 | 10,004 | 9,180 | 1,524 | 1,477 | 1,258 | 1,169 |
| Cutlery, handtools, hardware | 4,309 | 4,321 | 3,865 | 3,354 | 854 | 832 | 772 | 695 |
| Building materials and wire products | 47,125 | 45,229 | 39,913 | 35,677 | 8,053 | 7,962 | 7,240 | 6,607 |
| Ordnance and accessories | 4,139 | 3,683 | 3,137 | 2,641 | 626 | 601 | 585 | 519 |
| Other fabricated metal products | 49,275 | 49,305 | 44,418 | 39,172 | 8,146 | 7,944 | 7,146 | 6,317 |
| Machinery, except electrical | 180,727 | 166,471 | 143,169 | 122,189 | 40,324 | 36,780 | 31,459 | 27,171 |
| Engines and turbines | 13,678 | 13,185 | 12,351 | 10,427 | 2,557 | 2,557 | 2,446 | 2,170 |
| Steam engines and turbines | 3,484 | 3,088 | 2,733 | 2,730 | 841 | 821 | 887 | 828 |
| Internal combustion engines | 10,194 | 10,097 | 9,618 | 7,697 | 1,716 | 1,736 | 1,559 | 1,342 |
| Farm machinery and equipment | 15,093 | 15,535 | 11,936 | 11,857 | 2,872 | 2,941 | 2,541 | 2,464 |
| Construction, mining, and material handling equipment | 33,554 | 31,515 | 28,872 | 23,682 | 9,180 | 8,077 | 7,262 | 6,156 |
| Metalworking machinery | 11,517 | 10,073 | 8,508 | 6,997 | 2,841 | 2,621 | 2,153 | 1,930 |
| Miscellaneous equipment | 17,313 | 16,266 | 13,928 | 12,022 | 3,186 | 2,915 | 2,566 | 2,282 |
| Machine shops | 13,337 | 11,885 | 9,665 | 8,012 | 1,750 | 1,632 | 1,282 | 1,063 |
| Special industry machinery | 12,753 | 11,618 | 10,488 | 9,128 | 3,166 | 2,978 | 2,629 | 2,309 |
| General industrial machinery | 15,713 | 14,136 | 12,090 | 10,806 | 3,703 | 3,422 | 3,012 | 2,650 |
| Office and computing machines | 32,430 | 26,612 | 21,041 | 16,842 | 8,441 | 6,813 | 5,028 | 3,887 |
| Service industry machinery | 15,340 | 15,646 | 14,290 | 12,416 | 2,628 | 2,824 | 2,540 | 2,260 |
| Electrical machinery | 128,587 | 116,033 | 100,530 | 88,433 | 25,411 | 22,552 | 18,549 | 16,059 |
| Electrical transmission and distribution equipment and industrial apparatus | 21,331 | 20,035 | 17,912 | 15,363 | 4,147 | 3,958 | 3,464 | 3,042 |
| Electrical transmission and distribution equipment | 7,891 | 7,204 | 6,506 | 5,772 | 1,407 | 1,325 | 1,175 | 1,040 |
| Electrical industrial apparatus | 13,440 | 12,831 | 11,406 | 9,591 | 2,740 | 2,633 | 2,289 | 2,002 |
| Household appliances including radio and TV | 21,452 | 20,833 | 19,423 | 17,650 | 3,155 | 3,045 | 3,013 | 2,631 |
| Household appliances | 12,936 | 12,741 | 11,487 | 10,737 | 1,827 | 1,802 | 1,807 | 1,675 |
| Radio and TV | 8,516 | 8,092 | 7,936 | 6,913 | 1,328 | 1,243 | 1,206 | 956 |
| Communication equipment | 36,035 | 30,301 | 25,697 | 22,744 | 8,836 | 7,302 | 5,503 | 4,662 |
| Electronic components | 27,647 | 22,708 | 17,912 | 15,390 | 5,388 | 4,376 | 3,275 | 2,773 |
| Other electrical machinery | 22,123 | 22,156 | 19,586 | 17,286 | 3,885 | 3,871 | 3,294 | 2,951 |
| Transportation equipment | 186,282 | 201,624 | 188,773 | 166,954 | 35,253 | 31,098 | 25,711 | 22,241 |
| Motor vehicles and parts | 104,561 | 131,379 | 131,999 | 117,747 | 9,639 | 10,681 | 10,057 | 9,063 |
| Motor vehicle parts | 38,304 | 46,232 | 47,098 | 41,229 | 5,516 | 6,189 | 5,647 | 5,052 |
| Motor vehicle assembly operations | 66,257 | 85,147 | 84,901 | 76,518 | 4,123 | 4,492 | 4,410 | 4,011 |
| Aircraft and missile parts | 58,483 | 48,279 | 37,451 | 32,467 | 21,711 | 16,402 | 12,107 | 10,100 |
| Complete aircraft, missile and space vehicles | 35,048 | 29,641 | 23,042 | 20,149 | 14,163 | 11,041 | 8,429 | 7,219 |
| Aircraft, missile and space vehicle parts | 23,435 | 18,638 | 14,409 | 12,318 | 7,548 | 5,361 | 3,678 | 2,881 |
| Shipbuilding and military tank vehicles | 10,453 | 8,769 | 8,036 | 7,429 | 1,847 | 1,601 | 1,461 | 1,360 |
| Railroad equipment | 7,809 | 7,756 | 5,459 | 4,278 | 1,151 | 1,440 | 1,119 | 851 |
| Other transportation equipment | 4,976 | 5,441 | 5,828 | 5,033 | 905 | 974 | 967 | 867 |

See footnote at end of table.

# APPENDIX E

(In millions of dollars)

| Publication category title | Annual shipments | | | | Inventories, end of year | | | |
|---|---|---|---|---|---|---|---|---|
| | 1980 | 1979 | 1978 | 1977 | 1980 | 1979 | 1978 | 1977 |
| All manufacturing industries--Continued | | | | | | | | |
| Durable goods industries--Continued | | | | | | | | |
| Instruments and related products | 44,139 | 37,739 | 33,701 | 28,898 | 8,844 | 7,694 | 6,727 | 5,811 |
| Scientific and engineering | 25,548 | 21,635 | 19,230 | 16,384 | 5,998 | 5,246 | 4,500 | 3,791 |
| Ophthalmic goods, watches, clocks, and watch cases | 2,724 | 2,694 | 2,935 | 2,567 | 617 | 568 | 598 | 517 |
| Photographic goods | 15,867 | 13,410 | 11,536 | 9,947 | 2,229 | 1,880 | 1,629 | 1,503 |
| Other durable goods | 25,032 | 23,016 | 20,780 | 19,151 | 4,636 | 4,306 | 4,040 | 3,614 |
| Miscellaneous personal goods | 16,271 | 15,161 | 13,713 | 12,706 | 3,275 | 3,061 | 2,897 | 2,564 |
| Other durable goods | 8,761 | 7,855 | 7,067 | 6,445 | 1,361 | 1,245 | 1,143 | 1,050 |
| Nondurable goods industries | 920,501 | 814,500 | 709,253 | 647,212 | 89,413 | 80,620 | 72,881 | 68,085 |
| Food and kindred products | 255,872 | 235,976 | 216,072 | 192,911 | 22,391 | 20,573 | 18,714 | 16,985 |
| Meat products | 62,955 | 61,639 | 55,556 | 46,276 | 1,980 | 1,847 | 1,746 | 1,380 |
| Dairy products | 33,930 | 30,209 | 27,891 | 26,010 | 1,627 | 1,448 | 1,286 | 1,180 |
| Beverages | 32,724 | 29,343 | 26,577 | 23,329 | 3,736 | 3,605 | 3,444 | 2,940 |
| Fats and oils | 18,237 | 17,696 | 16,179 | 14,480 | 2,038 | 2,038 | 1,669 | 1,484 |
| Grain mill, bakery, sugar and confectionery, and other food products | 108,026 | 97,089 | 89,869 | 82,816 | 13,010 | 11,635 | 10,569 | 10,001 |
| Tobacco manufactures | 11,893 | 10,601 | 9,951 | 9,051 | 3,864 | 3,642 | 3,794 | 3,712 |
| Textile mill products | 47,397 | 45,136 | 42,281 | 40,551 | 6,517 | 5,985 | 5,775 | 5,510 |
| Broadwoven fabrics and other textiles | 30,837 | 29,015 | 27,275 | 26,306 | 4,246 | 3,723 | 3,508 | 3,441 |
| Knitting mills | 10,796 | 10,180 | 9,831 | 9,470 | 1,481 | 1,418 | 1,452 | 1,315 |
| Floor covering mills | 5,764 | 5,941 | 5,175 | 4,775 | 790 | 844 | 815 | 754 |
| Apparel and related products | 45,782 | 43,030 | 42,742 | 40,129 | 6,555 | 6,047 | 6,046 | 5,536 |
| Paper and allied products | 72,650 | 65,199 | 57,000 | 52,086 | 7,660 | 6,827 | 6,022 | 5,642 |
| Pulp paper, etc | 31,758 | 27,991 | 24,027 | 22,303 | 2,918 | 2,358 | 2,092 | 2,099 |
| Pulp and paperboard mills, except building | 31,230 | 27,441 | 23,500 | 21,829 | 2,863 | 2,304 | 2,047 | 2,054 |
| Building paper | 528 | 550 | 527 | 474 | 55 | 54 | 45 | 45 |
| Paperboard containers | 17,137 | 15,983 | 14,528 | 13,350 | 1,909 | 1,884 | 1,737 | 1,600 |
| Die-cut paper and board | 1,678 | 1,688 | 1,414 | 1,298 | 184 | 180 | 146 | 139 |
| Other paper products | 22,022 | 19,537 | 17,031 | 15,135 | 2,642 | 2,405 | 2,047 | 1,804 |
| Printing and publisbing | 69,544 | 62,667 | 56,065 | 49,716 | 5,620 | 5,230 | 4,550 | 4,201 |
| Newspaper, books, and periodicals | 35,287 | 32,106 | 29,040 | 25,598 | 2,526 | 2,299 | 2,096 | 1,918 |
| Other publishing and printing | 34,257 | 30,561 | 27,025 | 24,118 | 3,094 | 2,931 | 2,454 | 2,283 |
| Chemicals and allied products | 161,559 | 147,673 | 129,850 | 118,154 | 19,555 | 17,323 | 15,766 | 14,791 |
| Industrial chemicals, except pigments | 56,389 | 52,251 | 44,810 | 41,455 | 6,471 | 5,412 | 4,879 | 4,841 |
| Paints and related products | 9,897 | 9,397 | 8,534 | 7,890 | 1,388 | 1,298 | 1,217 | 1,189 |
| Drugs, soaps, and toiletries | 41,884 | 36,707 | 34,664 | 30,578 | 5,900 | 5,397 | 4,822 | 4,241 |
| Agricultural chemicals | 14,735 | 12,245 | 10,593 | 9,932 | 1,798 | 1,538 | 1,598 | 1,565 |
| Other chemical products | 38,654 | 37,073 | 31,249 | 28,299 | 3,998 | 3,678 | 3,250 | 2,955 |
| Petroleum and coal products | 198,673 | 148,367 | 103,871 | 97,453 | 9,880 | 7,653 | 5,498 | 5,656 |
| Paving and roofing materials | 5,129 | 4,949 | 4,722 | 3,656 | 375 | 323 | 288 | 220 |
| Other petroleum products | 193,544 | 143,418 | 99,149 | 93,797 | 9,505 | 7,330 | 5,210 | 5,436 |
| Rubber and plastics products, n.e.c | 47,342 | 46,848 | 43,196 | 39,553 | 5,980 | 5,949 | 5,433 | 4,953 |
| Tires and tubes | 8,803 | 9,542 | 8,890 | 8,971 | 1,116 | 1,253 | 1,162 | 1,172 |
| Other rubber and plastics products, n.e.c | 38,539 | 37,306 | 34,306 | 30,582 | 4,864 | 4,696 | 4,271 | 3,781 |
| Leather and leather products | 9,789 | 9,003 | 8,225 | 7,608 | 1,398 | 1,391 | 1,283 | 1,099 |
| Leather, industrial products and cut stock | 2,254 | 2,169 | 1,878 | 1,727 | 287 | 279 | 262 | 219 |
| Other leather products | 7,535 | 6,834 | 6,347 | 5,881 | 1,111 | 1,112 | 1,021 | 880 |

Source: The statistics in this table are based on industry totals published in the 1977 Census of Manufactures and 1978-1980 Annual Surveys of Manufactures (ASM).

# Appendix F. Value of Manufacturers' Inventories, by Industry Group and Stage of Fabrication: 1977-1980

| Category | 1980 | 1979 | 1978 | 1977 |
|---|---|---|---|---|
| All manufacturing industries: | | | | |
| Total inventories | 261,533 | 239,052 | 209,143 | 188,438 |
| Materials and supplies | 91,784 | 85,594 | 75,076 | 68,275 |
| Work in process | 90,928 | 81,582 | 69,484 | 60,733 |
| Finished goods | 78,821 | 71,876 | 64,583 | 59,430 |
| Durable goods industries: | | | | |
| Total inventories | 172,119 | 158,431 | 136,262 | 120,353 |
| Materials and supplies | 55,167 | 52,711 | 45,313 | 40,397 |
| Work in process | 75,491 | 68,046 | 57,714 | 49,861 |
| Finished goods | 41,461 | 37,674 | 33,235 | 30,095 |
| Lumber and wood products: | | | | |
| Total inventories | 6,015 | 5,847 | 5,229 | 4,664 |
| Materials and supplies | 2,455 | 2,424 | 2,144 | 1,900 |
| Work in process | 1,237 | 1,248 | 1,142 | 990 |
| Finished goods | 2,323 | 2,175 | 1,943 | 1,774 |
| Furniture and fixtures: | | | | |
| Total inventories | 3,491 | 3,389 | 3,110 | 2,750 |
| Materials and supplies | 1,579 | 1,574 | 1,425 | 1,273 |
| Work in process | 868 | 843 | 785 | 689 |
| Finished goods | 1,044 | 972 | 900 | 788 |
| Stone, clay, and glass products: | | | | |
| Total inventories | 5,831 | 5,348 | 4,822 | 4,279 |
| Materials and supplies | 2,192 | 2,040 | 1,896 | 1,697 |
| Work in process | 787 | 716 | 663 | 594 |
| Finished goods | 2,852 | 2,592 | 2,263 | 1,988 |
| Primary metals industries: | | | | |
| Total inventories | 23,108 | 22,600 | 19,614 | 18,458 |
| Materials and supplies | 8,790 | 8,740 | 7,542 | 7,442 |
| Work in process | 8,624 | 8,431 | 7,245 | 6,340 |
| Finished goods | 5,694 | 5,429 | 4,827 | 4,676 |
| Fabricated metal products: | | | | |
| Total inventories | 19,203 | 18,816 | 17,001 | 15,306 |
| Materials and supplies | 7,404 | 7,600 | 6,866 | 6,155 |
| Work in process | 6,858 | 6,615 | 6,083 | 5,462 |
| Finished goods | 4,941 | 4,601 | 4,052 | 3,689 |
| Machinery, except electrical: | | | | |
| Total inventories | 40,324 | 36,781 | 31,459 | 27,171 |
| Materials and supplies | 11,131 | 10,383 | 8,760 | 7,576 |
| Work in process | 18,051 | 16,637 | 14,215 | 12,088 |
| Finished goods | 11,142 | 9,761 | 8,484 | 7,507 |
| Electrical machinery: | | | | |
| Total inventories | 25,411 | 22,552 | 18,549 | 16,059 |
| Materials and supplies | 7,710 | 6,917 | 5,688 | 4,806 |
| Work in process | 12,437 | 10,747 | 8,492 | 7,290 |
| Finished goods | 5,264 | 4,888 | 4,369 | 3,963 |
| Transportation equipment: | | | | |
| Total inventories | 35,254 | 31,097 | 25,711 | 22,241 |
| Materials and supplies | 9,260 | 8,908 | 7,454 | 6,421 |
| Work in process | 21,698 | 18,454 | 15,148 | 13,003 |
| Finished goods | 4,296 | 3,735 | 3,109 | 2,817 |
| Instruments and related products: | | | | |
| Total inventories | 8,845 | 7,694 | 6,727 | 5,811 |
| Materials and supplies | 2,911 | 2,530 | 2,119 | 1,824 |
| Work in process | 3,825 | 3,309 | 2,941 | 2,491 |
| Finished goods | 2,109 | 1,855 | 1,667 | 1,496 |
| Other durable goods: | | | | |
| Total inventories | 4,637 | 4,307 | 4,040 | 3,614 |
| Materials and supplies | 1,735 | 1,595 | 1,419 | 1,303 |
| Work in process | 1,106 | 1,046 | 1,000 | 914 |
| Finished goods | 1,796 | 1,666 | 1,621 | 1,397 |

See footnote at end of table.

| Category | 1980 | 1979 | 1978 | 1977 |
|---|---|---|---|---|
| Nondurable goods industries: | | | | |
| Total inventories | 89,414 | 80,621 | 72,881 | 68,085 |
| Materials and supplies | 36,617 | 32,883 | 29,763 | 27,878 |
| Work in process | 15,437 | 13,536 | 11,770 | 10,872 |
| Finished goods | 37,360 | 34,202 | 31,348 | 29,335 |
| Food and kindred products: | | | | |
| Total inventories | 22,391 | 20,573 | 18,714 | 16,985 |
| Materials and supplies | 8,458 | 7,580 | 6,736 | 6,354 |
| Work in process | 2,337 | 2,278 | 1,943 | 1,584 |
| Finished goods | 11,596 | 10,715 | 10,035 | 9,047 |
| Tobacco manufacturers: | | | | |
| Total inventories | 3,863 | 3,643 | 3,794 | 3,712 |
| Materials and supplies | 3,521 | 3,342 | 3,488 | 3,443 |
| Work in process | 124 | 61 | 87 | 61 |
| Finished goods | 218 | 240 | 219 | 208 |
| Textile mill products: | | | | |
| Total inventories | 6,517 | 5,984 | 5,775 | 5,510 |
| Materials and supplies | 2,199 | 1,999 | 1,887 | 1,850 |
| Work in process | 2,046 | 1,870 | 1,783 | 1,694 |
| Finished goods | 2,272 | 2,115 | 2,105 | 1,966 |
| Apparel and related products: | | | | |
| Total inventories | 6,555 | 6,047 | 6,046 | 5,536 |
| Materials and supplies | 2,412 | 2,213 | 2,172 | 2,018 |
| Work in process | 1,382 | 1,310 | 1,271 | 1,209 |
| Finished goods | 2,761 | 2,524 | 2,603 | 2,309 |
| Paper and allied products: | | | | |
| Total inventories | 7,653 | 6,827 | 6,022 | 5,642 |
| Materials and supplies | 4,190 | 3,787 | 3,275 | 3,029 |
| Work in process | 859 | 755 | 657 | 649 |
| Finished goods | 2,604 | 2,285 | 2,090 | 1,964 |
| Printing and publishing: | | | | |
| Total inventories | 5,620 | 5,230 | 4,550 | 4,201 |
| Materials and supplies | 2,680 | 2,450 | 2,090 | 1,907 |
| Work in process | 1,205 | 1,150 | 1,005 | 944 |
| Finished goods | 1,735 | 1,630 | 1,455 | 1,350 |
| Chemicals and allied products: | | | | |
| Total inventories | 19,555 | 17,322 | 15,766 | 14,791 |
| Materials and supplies | 7,892 | 6,894 | 6,076 | 5,559 |
| Work in process | 3,239 | 2,669 | 2,459 | 2,239 |
| Finished goods | 8,424 | 7,759 | 7,231 | 6,993 |
| Petroleum and coal products: | | | | |
| Total inventories | 9,880 | 7,653 | 5,498 | 5,656 |
| Materials and supplies | 2,394 | 1,839 | 1,558 | 1,457 |
| Work in process | 2,887 | 2,112 | 1,336 | 1,403 |
| Finished goods | 4,599 | 3,702 | 2,604 | 2,796 |
| Rubber and plastics products n.e.c.: | | | | |
| Total inventories | 5,981 | 5,950 | 5,433 | 4,953 |
| Materials and supplies | 2,367 | 2,279 | 2,046 | 1,875 |
| Work in process | 1,042 | 1,011 | 921 | 833 |
| Finished goods | 2,572 | 2,660 | 2,466 | 2,245 |
| Leather and leather products: | | | | |
| Total inventories | 1,399 | 1,392 | 1,283 | 1,099 |
| Materials and supplies | 504 | 500 | 435 | 386 |
| Work in process | 316 | 320 | 308 | 256 |
| Finished goods | 579 | 572 | 540 | 457 |

Source: The statistics in this table are based on industry totals published in the 1977 Census of Manufactures and 1978-1980 Annual Surveys of Manufactures (ASM).

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BUREAU OF THE CENSUS

# Manufacturers' Shipments, Inventories, and Orders: 1977-1982

M3-1.12

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# Current Industrial Reports

Issued May 1983

# Manufacturers' Shipments, Inventories, and Orders: 1977-1982

M3-1.12

**U.S. Department of Commerce**
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# Introduction

## )ESCRIPTION OF REVISIONS

The monthly data in Current Industrial Reports Series M3, *lanufacturers' Shipments, Inventories, and Orders,* have been :vised to reflect (1) benchmarking of the shipments and ventory data to the 1981 Annual Survey of Manufactures ASM); (2) benchmarking of defense shipments for 1981 to :ries MA-175, *Shipments to Federal Government Agencies;* ;) recalculation of the new orders estimates; and (4) updating seasonal adjustment factors. The next monthly report issued the M3 series will be consistent with the revised data shown this publication.

Revisions to the seasonally adjusted data series reflect not ıly benchmark corrections but also the recalculation of :asonal factors based on data through December 1982. lthough data for the entire M3 series were used in the lculation of the new historical and forecasted seasonal factors, ıta prior to 1977 have been neither revised nor republished ıe to the insignificance of the revisions.

Data for the entire historical M3 series, 1958 to 1982, both :asonally adjusted and unadjusted, are available for purchase ı computer tape from the Data User Services Division (DUSD) the Census Burea. The data contained therein are similarly ırevised prior to 1977.

## SUMMARY OF REVISIONS

In total, after benchmarking to the ASM estimates, the M3 shipments data were revised upward for 1981 and 1982 vile the M3 inventory data were revised slightly downward. Te increases for total manufacturers' shipments were $22.9 bıion or 1.2 percent for 1981 and $24.2 billion or 1.3 percent 1982. Most of the revision was in the nondurable goods ctor where shipments for 1981 were raised $17.5 billion or 1 percent and for 1982 $20.3 billion or 2.1 percent; about f of this revision was attributable to the Rubber and Plastics Pıducts Industry. Shipments by the durable goods sector were ed $5.5 billion or 0.5 percent for 1981 and $3.4 billion or 0 percent for 1982.

As of the end of the year, the book value of manufacturers' ntories was revised downward $0.6 billion or 0.2 percent for 1, and $0.3 billion or 0.1 percent for 1982. A downward re-ion in the durable goods sector of $2.0 billion or 1.1 percent r1981 and $1.6 billion or 0.9 percent in 1982 was partially et by an increase in the nondurable goods sector of $1.3 on or 1.4 percent in 1981 and $1.3 billion or 1.5 percent in 2.

The unfilled orders levels have been revised upwards by $5.0 billion or 1.6 percent as of the end of 1981 and $6.7 billion or 2.3 percent for 1982. Since new orders for any period are defined as the change in unfilled orders between the current and previous periods, plus the current period shipments, revisions in either of the two basic series will result in changes to the new orders estimates. The value of new orders was revised upwards by $22.9 billion or 1.1 percent in 1981 and by $25.9 billion or 1.4 percent for 1982.

The total effect of these revisions on the seasonally adjusted 1982 data for all manufacturing industries is an average monthly increase in shipments, new orders, and unfilled orders of 0.1 percent each, and an average monthly decline in inventories of 0.1 percent. Average monthly revisions for selected major industry categories for 1981 and 1982 are shown in table 1.

## DESCRIPTION OF SURVEY

The Manufacturers' Shipments, Inventories, and Orders survey provides broad-based monthly statistical data on economic conditions in the domestic manufacturing sector. It is designed to measure current industrial activity and to provide an indication of future trends. The data are used extensively by the executive branch of the Government in developing economic, fiscal, and monetary policy; by the Bureau of Economic Analysis as components of the gross national product estimates; and by trade associations, corporate economists, and other members of the business community as an analytical tool in their assessment of the current and future economic condition of the country.

The M3 shipments and inventory data are comparable to the totals published in the Annual Survey of Manufactures. The ASM is a sample survey of approximately 56,000 manufacturing establishments drawn from a 5-year census of manufactures universe of about 350,000 manufacturing establishments. In the ASM, each manufacturing location reports data on value of shipments, beginning and end-of-year inventories, as well as various other economic variables.

### Composition of the Survey Panel

The monthly M3 estimates through 1982 are based on information obtained from approximately 4,600 reporting units and include most manufacturing companies with 1,000 or more employees. In addition, selected smaller companies are included to strengthen the sample coverage in individual industry categories. For firms that operate in a single M3 industry category,

the reporting unit typically comprises all operations of the company. At the request of the Census Bureau, most large diversified companies file separate reports for divisions that operate in different industrial areas.

Each company or reporting unit of a company in the survey is classified into 1 of 79 industry categories for which separate estimates are made (see appendix B) based on the major activity of the reporting unit. Some reporting units include industry activities outside the M3 category in which they are classified. The survey methodology assumes that the month-to-month changes of the reporting units classified in each industry category effectively represent the month-to-month movements of the establishments in the Standard Industrial Classification (SIC) industries which make up the category.

The sample selected in 1962 for this survey included all companies with more than 1,000 employees. Smaller companies were sampled proportional to their employment size. Because of poor response rates, reporting by companies with less than 100 employees was discontinued in 1963, and instead, data for these companies were estimated by using overall industry averages.

There was also some deterioration in response rates for companies with between 100 and 999 employees. Therefore, in January 1975, a supplemental sample of approximately 1,000 companies was selected from the universe of companies in this size range in order to strengthen the estimates. Although the response rate was only about 60 percent for this group, beginning with January 1978, reports from responding companies in this sample are included in the monthly estimates.

The current coverage levels in the survey show that approximately 50 to 55 percent of the shipments estimates at the all manufacturing level are based on reported data, while the individual coverage rates for the 20 two-digit major SIC industries vary from about 20 to 90 percent.

## Monthly Estimation Procedure

The monthly estimates of shipments, unfilled orders, and total inventories are derived for each industry category by multiplying the industry estimate for the previous month by the percentage change from the previous month for companies reporting in the current month.

From time to time, an individual company report may show unusually large changes from the previous month which differ substantially from the movement shown by the rest of the reporting panel. An example of this is the effect of a strike upon an individual company. Such extreme movements are isolated from the estimation procedure as follows: the data for the individual company are removed from the computation of the aggregate month-to-month percentage change and from the prior month's industry estimate; the modified percentage change is then applied to the reduced prior month's estimate, giving a current month's estimate of the entire industry excluding the company with the unusual month-to-month change; finally, the company's reported data are added to the modified current month's estimate to obtain the estimate for the entire industry. The effect of this procedure is to restrict the basis of estimatio for nonrespondents and firms not in the survey panel to th general trend of the industry.

Though collected as a separate item, new orders are no calculated according to the standard ratio-estimate procedure The reason for this is that not all companies report new order and some that do report this item limit their reporting t specific products for which long lead times are required in th production cycle. These companies, in effect, exclude ne orders received for products that are shipped from inventor

To take advantage of the higher response rate for shipment data and to include orders filled from inventory, new orders ar computed by adjusting the current month's shipments by th change in the backlog of unfilled orders. (New orders equal cu rent month shipments plus current month unfilled orders minu prior month unfilled orders.) Thus, the estimate of new orde includes orders that are received and filled in the same month a well as orders that have not yet been filled. Also included a the effects of cancellations and modifications of previousl reported orders.

The seasonally adjusted estimates for shipments, unfille orders and total inventories for each M3 industry category ar calculated by dividing the unadjusted estimates by a season adjustment factor previously computed by the X-11 season adjustment program.

Seasonally adjusted new orders are computed by adjusti the current month's seasonally adjusted shipments by t change in the seasonally adjusted backlog of unfilled orde This procedure preserves the definitional identity among shi ments, unfilled orders, and new orders, although it will yie seasonally adjusted new orders estimates which differ slight from an independent seasonal adjustment of new orders.

The estimation of total inventories follows the procedu previously described. However, because a significant number companies that report total inventories cannot report inve tories by stage of fabrication, a modified procedure is used estimate the stage-of-fabrication data. In this procedure, t inventory totals previously estimated are cumulated to two-di SIC major group levels and serve as control totals for the stag of-fabrication data. Initial estimates by stage of fabrication a made for each two-digit SIC based on the link-relative meth for reporting companies; the differences between the sum the stage-of-fabrication detail and total inventories are th allocated proportionally to the stage-of-fabrication figures form the estimates. Each stage-of-fabrication estimate is adjust by the appropriate seasonal factor to obtain seasonally adjust figures; and, once more, the difference between the sum of t seasonally adjusted figure for inventories by stage of fabricati and the seasonally adjusted total inventories is proportional allocated to the stage-of-fabrication detail.

## Limitations of the Data

The monthly data presented in this publication are subject both sampling and nonsampling errors. Sampling errors occ because reports are received from a sample rather than from t

Table A. COMPARISON OF REVISED AND ORIGINALLY PUBLISHED LEVELS FOR MANUFACTURERS' SHIPMENTS AND TOTAL INVENTORIES: 1981

(Billions of dollars; not seasonally adjusted)

| Category | Shipments (annual total) | | | Inventories (end of year) | | |
|---|---|---|---|---|---|---|
| | 1981 | | | 1981 | | |
| | Revised | Originally published | Percent revision | Revised | Originally published | Percent revision |
| All manufacturing industries | 2,017.5 | 1,994.6 | +1.2 | 279.5 | 280.1 | -0.2 |
| Durable goods industries | 1,006.5 | 1,001.0 | +0.5 | 183.6 | 185.6 | -1.1 |
| Stone, clay, and glass products | 48.0 | 49.1 | -2.3 | 6.3 | 6.6 | -4.6 |
| Primary metals | 141.9 | 136.8 | +3.7 | 25.7 | 26.5 | -3.1 |
| Fabricated metal products | 123.7 | 123.3 | +0.3 | 19.9 | 19.8 | +0.4 |
| Machinery, except electrical | 201.6 | 203.7 | -1.1 | 43.0 | 43.9 | -2.1 |
| Electrical machinery | 140.2 | 137.9 | +1.7 | 27.8 | 27.3 | +1.9 |
| Transportation equipment | 205.2 | 203.0 | +1.1 | 37.0 | 37.6 | -1.5 |
| Instruments and related products | 48.3 | 47.5 | +1.6 | 9.4 | 9.3 | +1.6 |
| All other durable goods industries | 97.6 | 99.6 | -2.0 | 14.4 | 14.5 | -0.7 |
| Nondurable goods industries | 1,011.1 | 993.6 | +1.8 | 95.8 | 94.5 | +1.4 |
| Food and kindred products | 272.1 | 269.1 | +1.1 | 22.1 | 21.1 | +4.5 |
| Tobacco products | 13.1 | 13.0 | +1.0 | 4.6 | 4.7 | -1.2 |
| Textile mill products | 50.3 | 52.3 | -3.9 | 6.7 | 6.8 | -1.5 |
| Paper and allied products | 80.2 | 79.5 | +0.9 | 8.5 | 8.7 | -2.0 |
| Chemicals and allied products | 180.5 | 175.1 | +3.0 | 22.0 | 21.6 | +1.7 |
| Petroleum and coal products | 224.1 | 220.3 | +1.7 | 10.6 | 10.6 | -0.1 |
| Rubber and plastics products n.e.c. | 53.2 | 46.5 | +14.3 | 6.5 | 6.2 | +3.7 |
| All other nondurable goods industries | 137.6 | 137.7 | -0.1 | 14.9 | 14.8 | +0.6 |
| Household durable goods | 61.2 | 61.3 | -0.2 | 10.6 | 10.9 | -2.7 |
| Capital goods industries | 345.9 | 344.6 | +0.4 | 84.9 | 85.1 | -0.2 |
| Defense | 48.1 | 46.9 | +2.5 | 13.2 | 12.9 | +2.1 |
| Nondefense | 297.8 | 297.7 | 0.0 | 71.7 | 72.2 | -0.6 |

Note: Percentage revisions were calculated on data prior to rounding.
Detail may not add to total due to independent rounding.

omplete universe of manufacturing companies. Because of the resent composition of the sample, the amount of sampling error cannot be quantified. Nonsampling errors, on the other hand, are attributable to many sources. The use of company or divisional reports to estimate the monthly change for establishments is one source of nonsampling error. In addition, response and processing errors may be present, although most of the important errors of this kind are detected through computer edits of the data prior to tabulation and through analytical review of the data prior to publication.

## REVISIONS TO PREVIOUSLY PUBLISHED DATA

### Benchmark Procedure for Shipments and Inventories

The estimates of annual shipments and end-of-year inventories derived from the monthly survey are benchmarked to the annual totals compiled in the Census of Manufactures and in the ASM as those data become available. The benchmarking adjusts for any differences that result from collecting the monthly data on a divisional or company basis as compared to the establishment basis used in both the ASM and the Census of Manufactures. It also corrects for errors of estimation from the relatively small monthly survey and for any reporting or processing errors that may not have been detected as part of the review of the monthly estimates. The last benchmark report was issued in July 1982 and included M3 data benchmarked to the annual data through 1980.

The benchmarking process involves comparing the monthly reports with the annual reports (Form MA-100) for individual companies and reconciling large differences. Some differences are to be expected, as the monthly reports are for companies or divisions of companies while the annual reports are for establishments. Corrections are made to the monthly estimates for response errors, processing errors, and reports received too late to include in the monthly processing. The corrected monthly estimates are then adjusted to the annual totals for shipments and to the December year-end figures for inventories while preserving to the maximum extent possible the month-to-month movements in the original data. Stage-of-fabrication inventories are benchmarked in the same way as total inventories and then balanced to the total inventories.

For both sales and inventories, the data were extrapolated forward for the months following the benchmark year (in this case for January through December 1982) by using the original month-to-month movements. However, corrections were made for individual errors in the monthly ratios prior to this extrapolation.

### Revisions to New and Unfilled Orders

Annual benchmark data for unfilled orders are not available from a larger scale survey as they are for shipments and inventories. In order to adjust the estimates where necessary, the unfilled orders levels were examined to identify areas where:

a. The unfilled orders to shipments ratios changed substantially since 1978, the last year for which systematic revisions were made to the levels.

b. The composition of the reporting panel had changed such that the industry or product mix represented by the reporting companies was altered.

c. A large number of companies reported monthly shipments but not end-of-month unfilled orders. This problem occurs when companies produce for stock rather than order, do

not calculate backlog levels monthly, or carry only physical volume backlogs monthly, e.g., tons of steel on order. This is basically the same procedure followed for the M3-1.10 benchmark report when the unfilled orders levels were raised 9.1 percent at the end of 1978.

Using these guidelines, 30 of the 51 industry categories for which unfilled orders are tabulated were revalued for 1981. The basic data used in resetting the backlog levels for each category were the ratios of unfilled orders to shipments for all companies reporting regularly and consistently during the period of time in question. These ratios were modified to include estimates for companies that do not report unfilled orders monthly in the M3 survey, and for single establishment companies that report end-of-year backlog values only in the ASM.

For the remaining 21 industry categories whose unfilled orders levels as published in the M3 survey were determined reasonable, modifications to the levels were carried to give an appropriate representation of the single-establishment company universe to the estimate. The annual data from the ASM were used for this adjustment. Finally, all M3 unfilled orders levels were proportionately adjusted to reflect the benchmark level corrections to the ASM value of shipments for the industry.

The effect of the level revisions to unfilled orders estimates at the all manufacturing levels at the end of 1981 is an increase of 1.6 percent. Consistent with the procedure followed for shipments and inventories, data for 1982 were extrapolated forward using the original month-to-month movements in the series.

Since new orders for any period are defined as the change in unfilled orders between the current and previous periods, plus the current period shipments, a revision in either of the basic series will result in a change in the new orders estimates. The total effect on new orders of the revisions to shipments and unfilled orders is summarized in table 1.

## SEASONAL ADJUSTMENT METHODOLOGY

### The X-11 Variant Approach

The monthly data on shipments, inventories, and unfilled orders are adjusted for seasonality at the most detailed level tabulated in the survey, using the X-11 variant of the Census Bureau's seasonal adjustment program.[1] For information on specific measures used in the seasonal adjustment analysis and selection of options within the X-11 program for the individual industry series, contact the Industry Division, Bureau of the Census, Washington, D.C. 20233.

Seasonally adjusted industry aggregates are derived by adding seasonally adjusted components rather than by direct seasonal adjustment of the aggregates. New orders data are not independently seasonally adjusted but are derived at the most detailed levels from the seasonally adjusted shipments and the change in the seasonally adjusted unfilled orders and then similarly aggregated.

[1] *The X-11 Variant of Census Method II Seasonal Adjustment Program,* Bureau of the Census Technical Paper No. 15 (Washington, 1967).

The method of seasonally adjusting shipments data for th motor vehicle assembly industry was changed this year and now consistent with the traditional X-11 approach followe for other industry categories in the M-3 series. Previously, a estimated seasonally adjusted monthly average for July, Augu and September of each year was used to compensate fc the erratic monthly movements which occurred during th automotive model changeover period. Although this season phenomenon was usually confined to the third quarter, th enormous fluctuations in the monthly data did not alwa occur in the same month or with the same magnitude eac year, resulting in significant historical revisions to the seasonal adjusted data. The change in procedure was made this ye because the seasonal pattern of the data has become less errat as new car models are introduced and price changes are a nounced several times during the course of the calendar yea All of the seasonally adjusted data in this report are based c the new procedure. Data prior to 1977 are based on the thi quarter averaging procedure and were not revised. Neither tl current nor the historical unadjusted data are affected by th change in the seasonal adjustment procedure.

### Trading-Day Adjustment Factors

Variations in the rate of activity that arise from the existen of different numbers of trading days in the same month for d ferent years can be an important cause of month-to-mon irregular fluctuations (such as unexpected economic develc ments, unusual weather, and statistical errors), trading-d irregularities can be approximately identified and removed that the underlying trend-cycle stands out more clearly.

The M3 survey does not use the trading-day adjustme option in the X-11 program, but rather adjusts the shipmer data for monthly trading-day variations in the individual repo prior to tabulation. At the same time, the reports are adjust for variations in the length of the report periods of compani In effect, all reports are adjusted to reflect manufacturi shipments for one-twelfth of a year, or a standard month approximately 26 trading days. (The number of trading da used in the tobacco, pulp and paperboard, and newspap and periodicals industries varies slightly.) These compos adjustment factors are found in appendix C. Trading-d adjustments are reflected in both the seasonally adjusted a unadjusted published data.

## DEFINITION OF TERMS

### Value of Shipments

Value of shipments as reported in the ASM represents n selling values, f.o.b. plant, after discounts and allowances a excluding freight charges and excise taxes. These shipments a classified and tabulated at a four-digit Standard Industr Classification (SIC) level. Where the products of an indust (four-digit SIC) are customarily delivered by the manufacturi establishment (such as in certain food industries—fluid mi

akery products, soft drinks), the value is based on delivered rice rather than the f.o.b. plant price. In the annual survey ultiestablishment companies report value information for each lant as if it were a separate economic unit. Thus, products ansferred from one plant to another are reported at their full conomic value; i.e., in addition to the cost of production, a easonable proportion of company overhead and profits are ncluded.

Included in the value of shipments, in addition to the value f products made at the plant, is the value of products made sewhere under contract from materials owned by the plant. lso included is the value of all products sold, transferred to ther plants of the same company or shipped on consignment. eceipts for contract work performed for others, resales, iscellaneous activities such as the sale of scrap and refuse, stallation and repair work performed by employees of the ant, and the value of research and development performed at e plant are also included.

In the shipbuilding industry, the value of work done in a ven year varies considerably from the value of shipments ecause of the long lead time between the start and completion a large vessel. In the annual survey, the value of work done uring the year, rather than the value of shipments, is included. e same procedure is followed for aircraft produced on a st-plus contract. Aircraft produced on a fixed-price contract e reported in the usual manner when the products are shipped. here value of work done is reported in place of shipments, the ork-in-process inventories are normally charged to the cus- mer as costs are incurred and are not accumulated as finished ods inventories by the shipyard or the aircraft producer.

The value of shipments figures developed from the ASM ntain duplication at the all manufacturing and M3 industry tegory levels, since the products of some four-digit SIC- idustries are used as materials by other industries within the me industry aggregate. The significance of the duplication thin the specific M3 industry categories varies depending on eir four-digit industry composition. It is most pronounced in a w highly integrated industry areas, such as primary metals and otor vehicles and parts.

For multiunit companies, the M3 reports received each onth typically are not plant reports but are company or visional level reports that encompass groups of plants. The tual sales reported are usually net sales and receipts from stomers and exclude the duplication of interplant transfers. e reported sales are used to calculate month-to-month anges which bring forward the plant-based shipments for the dustry category as estimated in the ASM.

## Inventories

In the ASM, respondents are asked to report their inventories book values. Since different methods of inventory valuation e used (LIFO, FIFO, etc.), the definition of the value of gregate inventories for all plants in an industry is not precise. e change in the value of inventories, month-to-month as well year-to-year, is considered to have greater significance and iability.

Inventory data are requested from respondents by stage of rication, i.e., finished goods, work in process, and raw materials and supplies. There are several limitations to the quality of these data which should be noted:

a. Response to the stage-of-fabrication inquiries is lower than for total inventories because companies do not keep their data monthly at this level of detail; those companies which do maintain detail records monthly, frequently do not have data for all three stages of fabrication or have quantity (physical volume) data only.

b. A product considered to be a finished good in one industry, such as steel mills, may be reported as a raw material in another industry, such as stamping plants. Insofar as the durable and nondurable goods sectors and also the two-digit major SIC groups contain industries with successive stages of fabrication, the same type of inventories may be included under different stage-of-fabrication categories in the aggregate statistics.

Like shipments, inventories (total and by stage of fabrication) are benchmarked to ASM data. The inventories reported in the M3 survey are used to bring the ASM end-of-year inventories forward each month. Even if there are inconsistencies in the M3 company or divisional level inventories by stage of fabrication compared to the ASM establishment reports, the month-to-month data which are used to determine the ratios of change are consistent within themselves.

## New Orders Received and Unfilled Orders

Orders as reported in the monthly survey are net of cancellations received during the month on orders previously reported. They include orders received and filled during the month as well as orders received for future delivery. They also include the value of contract changes which increase or decrease the value of the unfilled orders to which they relate. Orders are defined to include only those supported by binding legal documents such as signed contracts, letters of award, or letters of intent, although in some industries this definition may not be strictly applicable. In the case of letters of intent, the full amount of the sales value is included if the parties are in substantial agreement on the amount; otherwise, only the funds specifically authorized to be expended are included.

Unfilled orders include orders as defined above that have not been reflected as shipments. Generally, unfilled orders at the end of the reporting period are equal to unfilled orders at the beginning of the period plus net new orders received less net shipments.

## Composition of Industry Categories

The 79 industry categories used in the survey are groupings of four-digit SIC industries as defined in the 1972 *Standard Industrial Classification Manual*[2] as amended. The definitions are shown in appendix B.

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[2] The SIC, as developed in the Office of Management and Budget by the Technical Committee on Industrial Classification, classifies establishments to the four-digit industry level by principal type of activity therein engaged.

The response rate for many of these 79 categories is not sufficient to warrant publication of the data. In addition to limitations imposed by the size of the sample, coverage is reduced for some groupings as a consequence of consolidated reporting by some multiunit companies. A company which reports on a consolidated basis (either the entire company or a division) is included only in the M3 category in which the reporting unit as a whole is classified. Therefore, in the monthly estimates, its combined activity influences only the movement of that industry category and has no influence on the movement of the other industries included in the combined report. As a result, it has been necessary to combine these 79 industry categories into 44 publication levels (16 SIC two-digit major groups or combinations of two-digit major groups plus 28 additional categories) for shipments and total inventories. In presenting orders and inventories by stage of fabrication, it has been necessary to introduce further combinations because of the lower response rates for those items.

**Market categories.** In addition to presenting data for industry categories within the two- and three-digit SIC groups, the M3 also presents the basic data in terms of markets. These groupings are designed to distinguish between shipments of finished goods which are sold to the consumer and business markets and intermediate products which are to be incorporated in final products by other economic sectors. Such economic time series provide useful measures of isolating the impact of changes in demand in various sectors of the economy and greatly facilitate analysis of cyclical and growth developments.

Within the consumer goods category, subtotals are provided for home goods and apparel, and for consumer staples. Materials, including supplies and intermediate products, are subdivided into construction materials and all other. Automotive equipment is treated as a separate market grouping. The industry composition of the market groupings is shown in appendix B.

In determining the four-digit industry composition of the basic M3 industry categories, the desirability of aggregating data into the two-digit and three-digit SIC groups and into market categories was an important consideration. The extent to which separate tabulation categories could be formed had to be reconciled with the limits imposed by the sample and the reporting capabilities of multi-industry companies. Generally, industries within the same three-digit group were treated as a unit unless there were strong indications that a separate category could be set up for a single four-digit industry or combination of industries within the three-digit group.

The market grouping series is very valuable in the presentation of the monthly industry survey data. However, there are certain qualifications which should be considered when using the figures. The SIC system, which is basic to the monthly survey, is an industry rather than a product classification system. Plants of companies in the ASM are classified totally into industries based on their primary product specialization, and in most cases without regard to the end use of the primary product, i.e., as a finished good for the consumer or business market or as an intermediate good to be incorporated into a final product by other economic sectors. The data obtained from the monthly M3 survey reports are even more heterogeneous since the reporting units consist of combinations of plants in three- or four-digit industry aggregations.

**Supplementary Series.** In addition to the market categories there are two supplementary series: household durable goods industries[3] and capital goods industries. The capital good category is further subdivided into two components: defense and nondefense.[4] These categories are useful in bringing together industries that are subject to the influence of distinct economic forces and exhibit unique patterns in shipments, inventories, and orders. Seasonal factors are developed from the historical data of the separate defense and nondefense portions of the ordnance, communication equipment, aircraft, aircraft parts, and shipbuilding and tank industries.

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[3] Household durable goods industries include household furniture, kitchen articles and pottery; cutlery, handtools, and hardware; household appliances; ophthalmic goods, watches, clocks, and watch cases; and miscellaneous personal goods.

[4] Capital goods industries: Nondefense products include machinery except electrical (excluding farm machinery and equipment and machine shops); electrical machinery (excluding household appliances, radio and TV, and electronic components); railroad equipment; and the nondefense portions of shipbuilding and military tank vehicles, communication equipment, aircraft, aircraft parts, and ordnance. Defense products include shipbuilding and military tank vehicles, communication equipment, aircraft, aircraft parts, and ordnance.

CHART A.

All Manufacturing Industries

Shipments, Inventories, New and Unfilled Orders

Seasonally Adjusted: 1972–1982

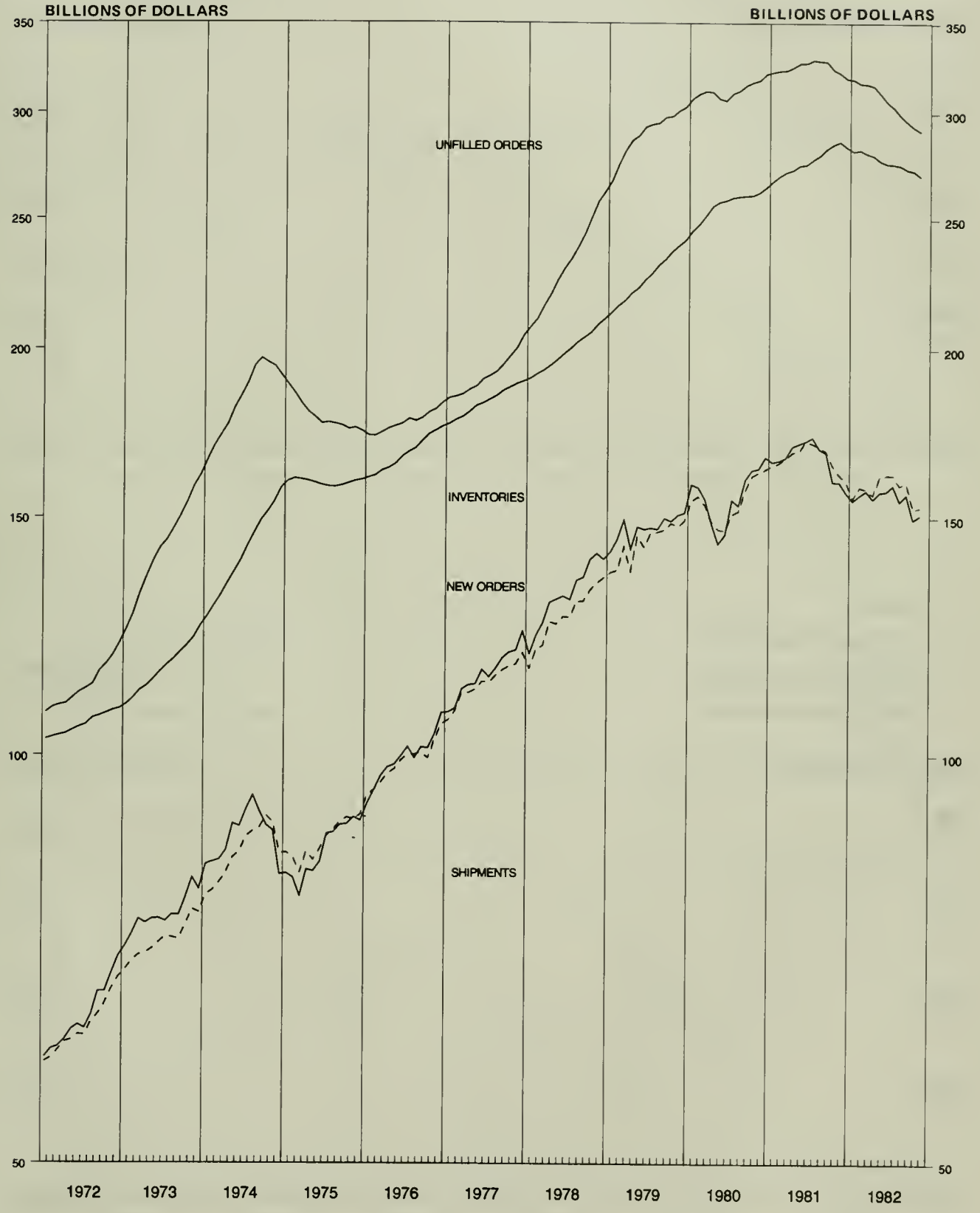

Chart B.

All Manufacturing Industries

Shipments - New Orders

**Seasonally Adjusted: 1977-1982**

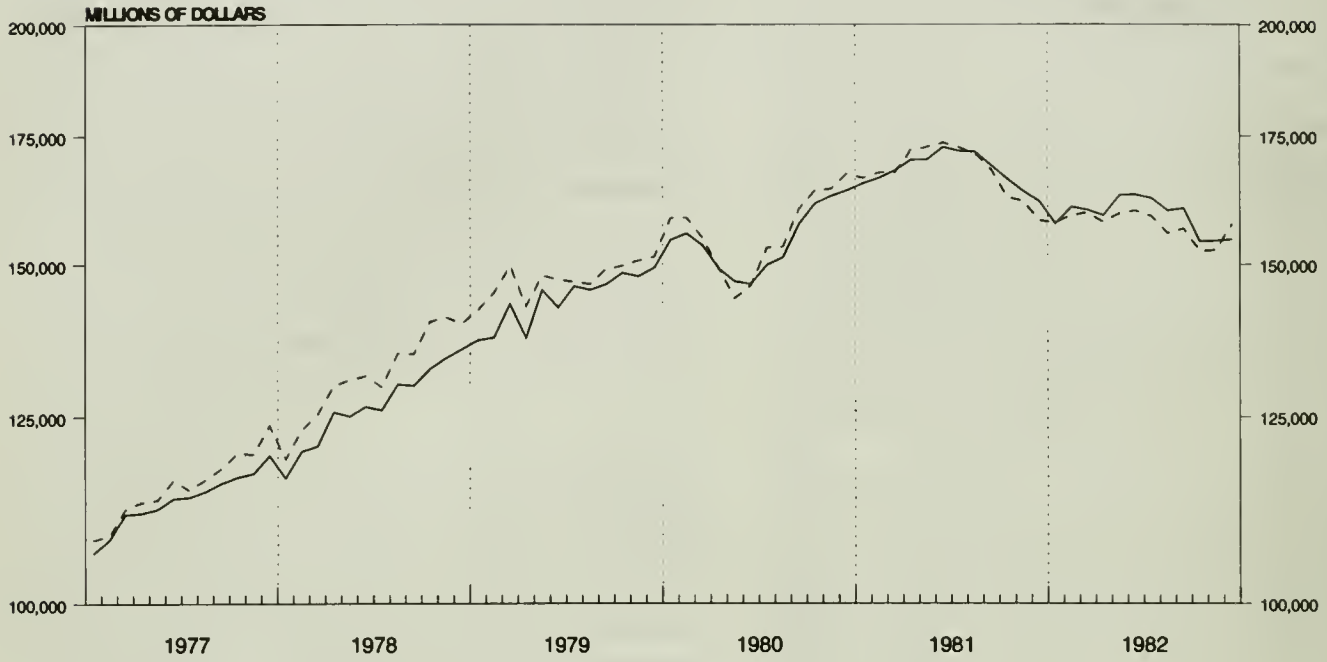


Chart C.

All Manufacturing Industries

Unfilled Orders - Inventories

**Seasonally Adjusted: 1977-1982**

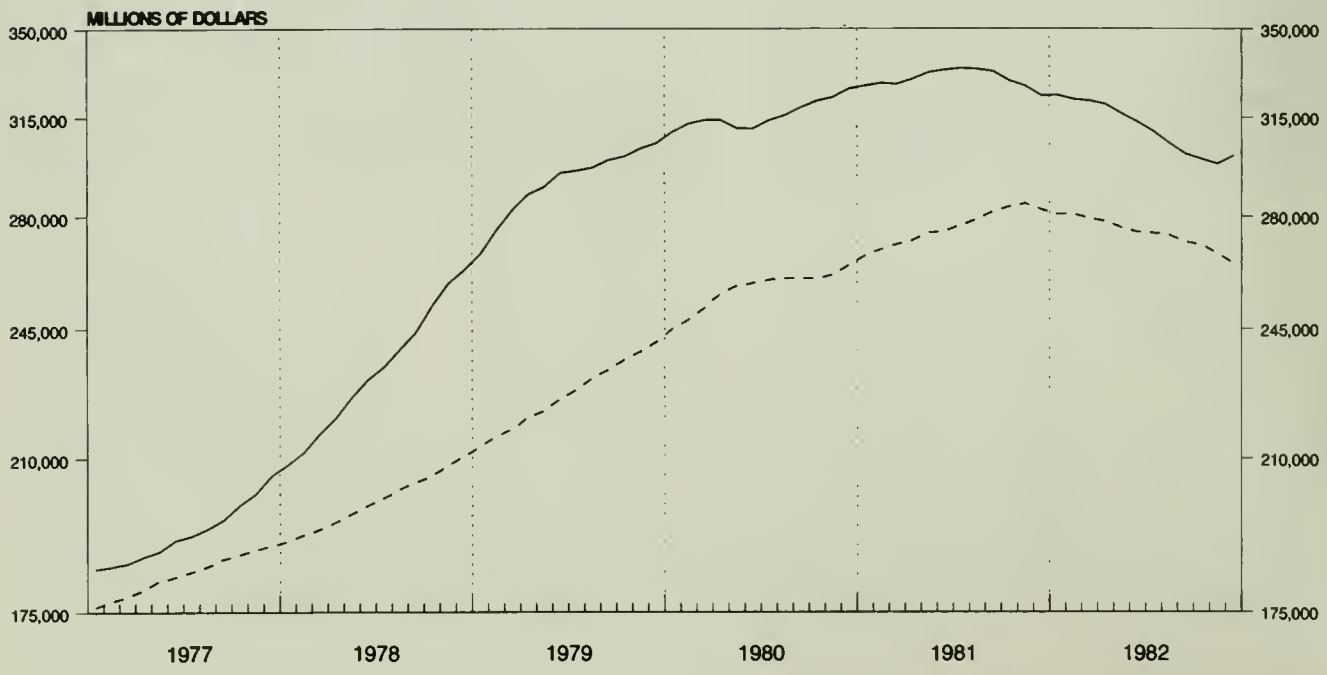

Chart D.

Durable Goods Industries

Shipments - New Orders

**Seasonally Adjusted: 1977-1982**

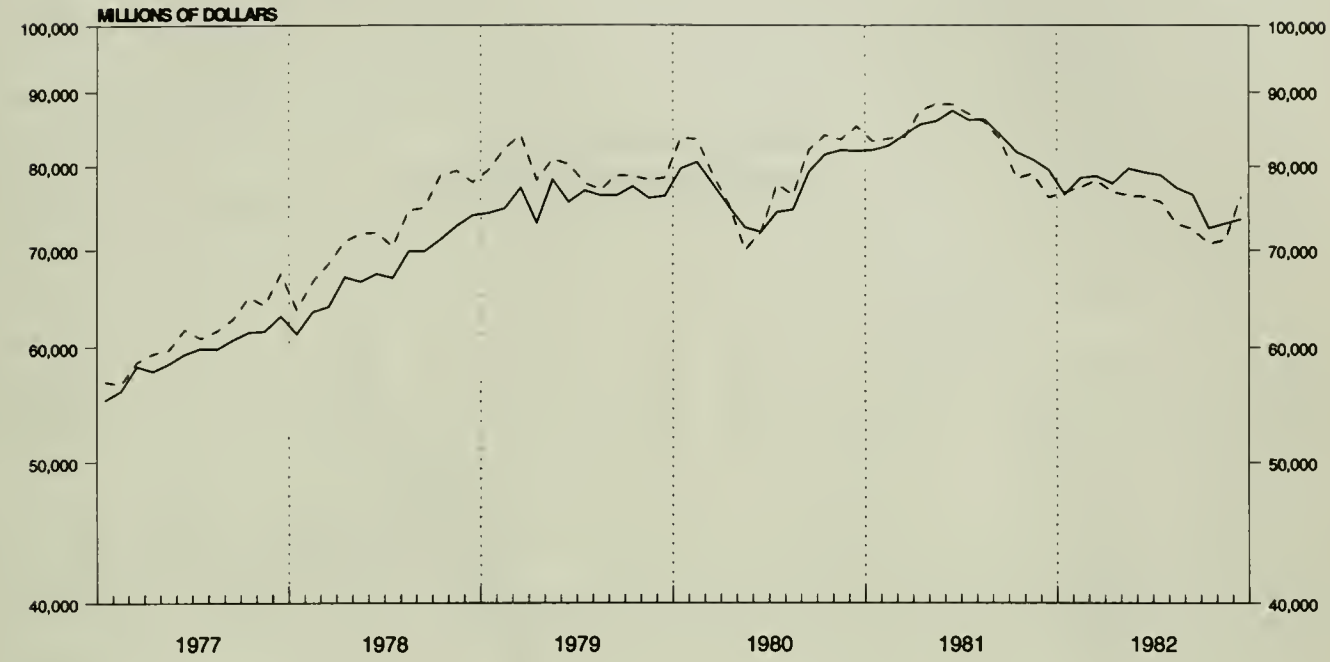


Chart E.

Nondurable Goods Industries

Shipments

**Seasonally Adjusted: 1977-1982**

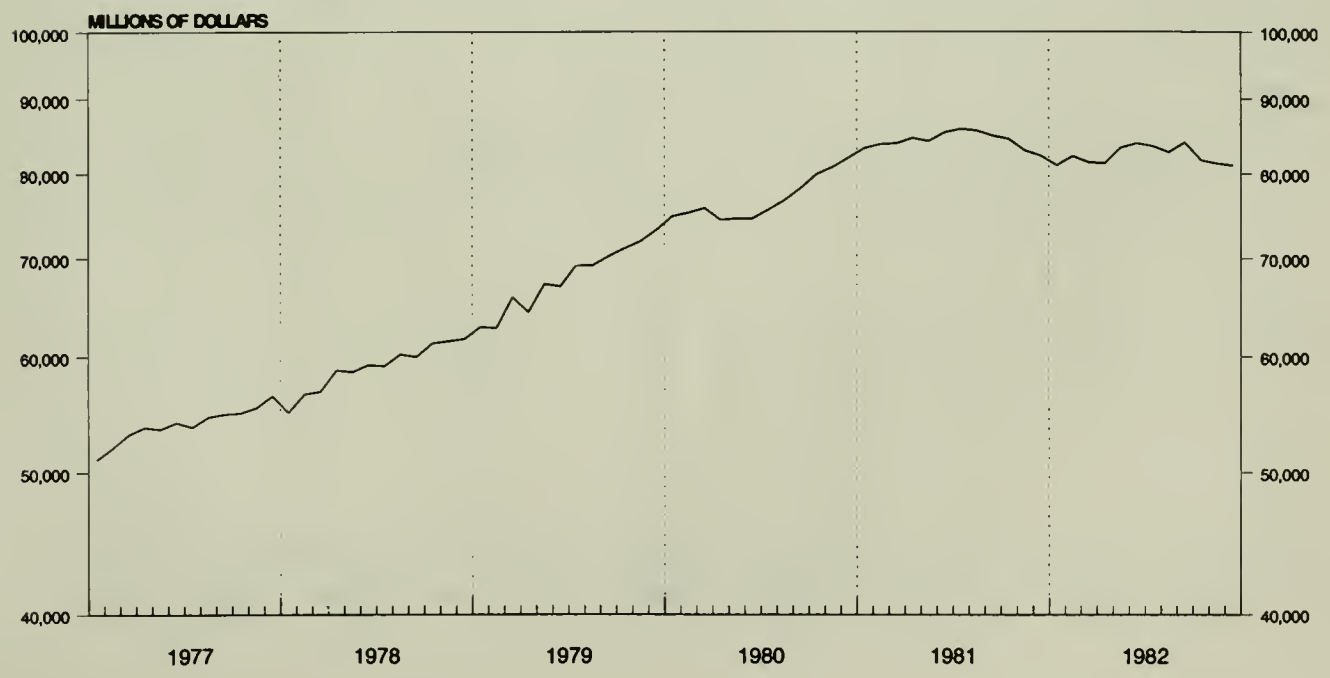

CHART F.

Ratios of Unfilled Orders to Shipments and

Inventories to Shipments

Seasonally Adjusted: 1972–1982

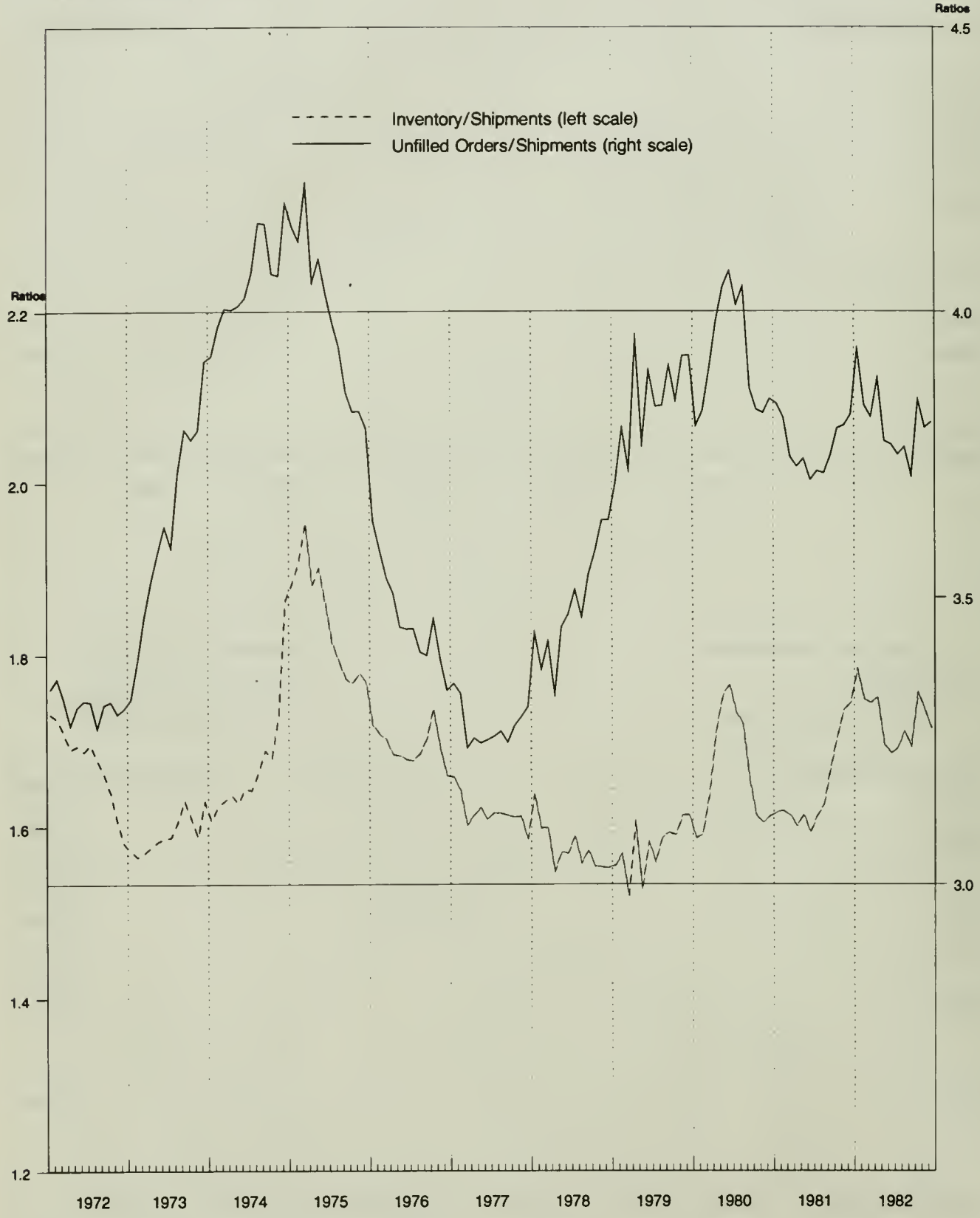

Table 1. SUMMARY AVERAGE MONTHLY REVISIONS TO SEASONALLY ADJUSTED DATA SERIES FOR SELECTED INDUSTRY CATEGORIES: 1981-1982

(In millions of dollars except percent; revisions are in terms of absolute change rather than net change)

| Category title | Shipments average monthly | | | New orders average monthly | | | Unfilled orders average monthly | | | Total inventories average monthly | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Value | Percent revision | Dollar revision | Value | Percent revision | Dollar revision | Value | Percent revision | Dollar revision | Value | Percent revision | Dollar revision |
| All manufacturing: | | | | | | | | | | | | |
| 1982 | 159,133 | 1.25 | 1,962 | 157,268 | 1.35 | 2,101 | 311,069 | 2.05 | 6,263 | 274,544 | 0.21 | 570 |
| 1981 | 168,072 | 1.15 | 1,908 | 167,858 | 1.14 | 1,891 | 329,847 | 1.60 | 5,199 | 276,388 | 0.09 | 236 |
| Durable goods industries: | | | | | | | | | | | | |
| 1982 | 76,538 | 0.37 | 287 | 75,028 | 0.58 | 430 | 301,918 | 2.20 | 6,503 | 181,758 | 1.02 | 1,875 |
| 1981 | 83,834 | 0.54 | 455 | 83,680 | 0.53 | 441 | 319,076 | 1.74 | 5,470 | 182,129 | 0.53 | 972 |
| Nondurable goods: | | | | | | | | | | | | |
| 1982 | 82,307 | 2.08 | 1,674 | 82,240 | 2.07 | 1,671 | 9,150 | 2.56 | 240 | 92,786 | 1.43 | 1,305 |
| 1981 | 84,238 | 1.76 | 1,453 | 84,178 | 1.75 | 1,450 | 10,772 | 2.45 | 270 | 94,259 | 0.79 | 736 |
| Primary metals: | | | | | | | | | | | | |
| 1982 | 8,900 | 4.39 | 374 | 8,388 | 4.75 | 380 | 22,405 | 0.22 | 49 | 23,866 | 2.75 | 675 |
| 1981 | 11,822 | 3.71 | 423 | 11,563 | 3.74 | 417 | 28,706 | 0.22 | 64 | 24,466 | 1.53 | 381 |
| Machinery, except electrical: | | | | | | | | | | | | |
| 1982 | 15,021 | 2.02 | 310 | 13,536 | 2.13 | 295 | 63,901 | 1.62 | 1,021 | 42,572 | 2.06 | 897 |
| 1981 | 16,771 | 1.07 | 182 | 16,670 | 1.06 | 178 | 75,534 | 1.75 | 1,300 | 42,022 | 0.90 | 382 |
| Electrical machinery: | | | | | | | | | | | | |
| 1982 | 11,721 | 1.83 | 211 | 12,268 | 2.31 | 277 | 57,146 | 4.18 | 2,293 | 27,491 | 1.67 | 452 |
| 1981 | 11,686 | 1.66 | 191 | 12,065 | 1.99 | 235 | 52,086 | 3.13 | 1,580 | 27,660 | 0.78 | 213 |
| Transportation equipment: | | | | | | | | | | | | |
| 1982 | 16,309 | 1.13 | 183 | 16,754 | 1.76 | 290 | 118,197 | 2.07 | 2,402 | 38,721 | 1.54 | 604 |
| 1981 | 17,091 | 1.09 | 184 | 16,961 | 0.61 | 103 | 118,874 | 2.51 | 2,913 | 37,477 | 0.80 | 303 |
| Household durable goods industries: | | | | | | | | | | | | |
| 1982 | 4,815 | 0.48 | 23 | 4,741 | 1.11 | 53 | 3,373 | 22.39 | 617 | 10,460 | 2.40 | 257 |
| 1981 | 5,096 | 0.25 | 13 | 5,117 | 0.25 | 13 | 4,256 | 23.68 | 815 | 10,598 | 1.78 | 192 |
| Capital goods industries: | | | | | | | | | | | | |
| 1982 | 27,283 | 0.01 | 4 | 26,887 | 0.68 | 182 | 222,273 | 2.27 | 4,923 | 87,024 | 0.26 | 231 |
| 1981 | 28,792 | 0.36 | 102 | 28,931 | 0.13 | 39 | 226,591 | 1.94 | 4,322 | 83,528 | 0.11 | 91 |
| Nondefense: | | | | | | | | | | | | |
| 1982 | 22,588 | 0.14 | 32 | 20,641 | 0.00 | 2 | 133,683 | 0.00 | 11 | 72,392 | 0.62 | 454 |
| 1981 | 24,786 | 0.01 | 3 | 24,013 | 0.10 | 25 | 153,949 | 0.17 | 260 | 71,261 | 0.43 | 305 |
| Defense: | | | | | | | | | | | | |
| 1982 | 4,695 | 0.77 | 36 | 6,246 | 2.97 | 180 | 88,590 | 5.90 | 4,934 | 14,631 | 1.54 | 222 |
| 1981 | 4,005 | 2.51 | 98 | 4,917 | 1.28 | 62 | 72,643 | 5.92 | 4,063 | 12,267 | 1.78 | 215 |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **ALL MANUFACTURING INDUSTRIES, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 97,982 | 108,777 | 116,921 | 113,683 | 113,376 | 119,613 | 104,220 | 112,273 | 120,383 | 121,207 | 116,478 | 113,505 | 323,680 | 346,672 | 336,876 | 351,190 | 1,358,418 |
| 1978.. | 106,968 | 120,997 | 127,276 | 128,371 | 126,561 | 133,529 | 115,460 | 127,359 | 135,251 | 137,980 | 133,595 | 129,512 | 355,241 | 388,461 | 378,070 | 401,087 | 1,522,859 |
| 1979.. | 126,354 | 138,871 | 151,035 | 139,734 | 147,059 | 150,146 | 133,880 | 142,770 | 152,383 | 154,142 | 146,988 | 143,872 | 416,260 | 436,939 | 429,033 | 445,002 | 1,727,234 |
| 1980.. | 143,158 | 157,444 | 161,406 | 151,155 | 147,848 | 153,878 | 137,807 | 148,717 | 163,937 | 167,084 | 161,771 | 158,481 | 462,008 | 452,881 | 450,461 | 487,336 | 1,852,686 |
| 1981.. | 153,795 | 168,367 | 176,572 | 171,934 | 171,147 | 161,404 | 157,945 | 168,318 | 176,066 | 171,929 | 162,873 | 157,195 | 498,734 | 524,485 | 502,329 | 491,997 | 2,017,545 |
| 1982.. | 146,649 | 162,617 | 168,260 | 160,454 | 163,858 | 171,147 | 149,358 | 157,045 | 167,548 | 159,487 | 153,628 | 150,068 | 477,526 | 495,459 | 473,951 | 463,183 | 1,910,119 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 106,215 | 107,949 | 111,274 | 111,433 | 111,953 | 113,404 | 113,559 | 114,359 | 115,460 | 116,300 | 116,842 | 119,371 | 325,438 | 336,790 | 343,378 | 352,513 | (X) |
| 1978.. | 116,176 | 119,969 | 120,723 | 125,739 | 125,112 | 126,570 | 126,031 | 129,997 | 129,769 | 132,387 | 134,119 | 135,564 | 356,868 | 377,421 | 385,797 | 402,070 | (X) |
| 1979.. | 137,022 | 137,458 | 143,100 | 137,340 | 145,495 | 142,478 | 146,171 | 145,519 | 146,501 | 148,503 | 147,886 | 149,415 | 417,580 | 425,313 | 438,191 | 445,804 | (X) |
| 1980.. | 154,412 | 155,630 | 153,415 | 149,264 | 146,964 | 146,480 | 149,830 | 151,239 | 157,332 | 161,305 | 162,760 | 163,889 | 463,457 | 442,708 | 458,401 | 487,954 | (X) |
| 1981.. | 165,268 | 166,359 | 167,912 | 170,039 | 170,089 | 172,676 | 171,890 | 171,737 | 168,950 | 166,277 | 163,835 | 161,831 | 499,539 | 512,804 | 512,577 | 491,943 | (X) |
| 1982.. | 157,498 | 160,740 | 160,162 | 159,118 | 163,007 | 163,120 | 162,417 | 160,016 | 160,458 | 154,194 | 154,318 | 154,543 | 478,400 | 485,245 | 482,891 | 463,055 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.6 | 1.6 | 3.1 | 0.1 | 0.5 | 1.3 | 0.1 | 0.7 | 1.0 | 0.7 | 0.5 | 2.2 | 5.7 | 3.5 | 2.0 | 2.7 | (X) |
| 1978.. | -2.7 | 3.3 | 0.6 | 4.2 | -0.5 | 1.2 | -0.4 | 3.1 | -0.2 | 2.0 | 1.3 | 1.1 | 1.2 | 5.8 | 2.2 | 4.2 | (X) |
| 1979.. | 1.1 | 0.3 | 4.1 | -4.0 | 5.9 | -2.1 | 2.6 | -0.4 | 0.7 | 1.4 | -0.4 | 1.0 | 3.9 | 1.9 | 3.0 | 1.7 | (X) |
| 1980.. | 3.3 | 0.8 | -1.4 | -2.7 | -1.5 | -0.3 | 2.3 | 0.9 | 4.0 | 2.5 | 0.9 | 0.7 | 4.0 | -4.5 | 3.5 | 6.4 | (X) |
| 1981.. | 0.8 | 0.7 | 0.9 | 1.3 | 0.0 | 1.5 | -0.5 | -0.1 | -1.6 | -1.6 | -1.5 | -1.2 | 2.4 | 2.7 | -0.0 | -4.0 | (X) |
| 1982.. | -2.7 | 2.1 | -0.4 | -0.7 | 2.4 | 0.1 | -0.4 | -1.5 | 0.3 | -3.9 | 0.1 | 0.1 | -2.8 | 1.4 | -0.5 | -4.1 | (X) |
| **ALL MANUFACTURING INDUSTRIES WITH UNFILLED ORDERS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 50,369 | 55,794 | 60,289 | 58,379 | 58,735 | 62,270 | 53,141 | 58,124 | 62,745 | 63,152 | 60,933 | 59,801 | 166,472 | 179,384 | 174,010 | 183,686 | 703,752 |
| 1978.. | 55,483 | 63,246 | 66,764 | 67,256 | 66,246 | 70,512 | 60,120 | 67,598 | 71,885 | 73,137 | 70,758 | 69,735 | 185,493 | 204,014 | 199,603 | 213,630 | 802,740 |
| 1979.. | 66,255 | 73,416 | 80,398 | 73,866 | 77,754 | 80,207 | 69,574 | 75,626 | 79,938 | 81,316 | 76,992 | 75,689 | 220,069 | 231,827 | 225,138 | 233,997 | 911,031 |
| 1980.. | 74,570 | 82,775 | 85,356 | 79,925 | 77,433 | 80,722 | 70,636 | 76,301 | 66,157 | 87,119 | 84,023 | 82,652 | 242,701 | 238,080 | 233,094 | 253,794 | 967,669 |
| 1981.. | 77,930 | 87,232 | 92,745 | 89,549 | 89,385 | 95,065 | 81,041 | 87,552 | 92,854 | 89,911 | 85,750 | 83,238 | 257,907 | 273,999 | 261,447 | 258,899 | 1,052,252 |
| 1982.. | 75,222 | 85,108 | 89,240 | 83,197 | 84,250 | 87,750 | 74,690 | 79,328 | 85,233 | 80,858 | 78,453 | 77,815 | 249,570 | 255,197 | 239,251 | 237,126 | 981,144 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 54,993 | 55,431 | 57,272 | 57,413 | 57,941 | 58,604 | 58,791 | 59,123 | 60,124 | 60,628 | 61,167 | 62,154 | 167,696 | 173,958 | 178,038 | 183,949 | (X) |
| 1978.. | 60,585 | 62,672 | 63,131 | 66,132 | 65,477 | 66,430 | 66,610 | 68,972 | 68,933 | 70,289 | 71,096 | 72,260 | 186,388 | 198,039 | 204,515 | 213,645 | (X) |
| 1979.. | 72,403 | 72,540 | 75,786 | 72,721 | 76,972 | 75,665 | 77,120 | 77,350 | 76,643 | 78,217 | 77,375 | 77,650 | 220,729 | 225,358 | 231,113 | 233,442 | (X) |
| 1980.. | 81,475 | 81,700 | 80,495 | 78,820 | 76,915 | 76,309 | 78,230 | 76,060 | 82,426 | 83,897 | 84,392 | 84,715 | 243,670 | 232,044 | 238,716 | 253,004 | (X) |
| 1981.. | 85,184 | 86,015 | 87,493 | 88,448 | 88,807 | 89,955 | 89,775 | 89,765 | 88,800 | 86,710 | 86,065 | 84,655 | 258,692 | 267,210 | 268,340 | 257,430 | (X) |
| 1982.. | 82,229 | 83,919 | 84,225 | 82,407 | 83,877 | 83,181 | 82,643 | 81,207 | 81,265 | 77,958 | 78,527 | 79,069 | 250,373 | 249,465 | 245,115 | 235,554 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.6 | 0.8 | 3.3 | 0.2 | 0.9 | 1.1 | 0.3 | 0.6 | 1.7 | 0.8 | 0.9 | 1.6 | 5.0 | 3.7 | 2.3 | 3.3 | (X) |
| 1978.. | -2.5 | 3.4 | 0.7 | 4.8 | -1.0 | 1.5 | 0.3 | 3.5 | -0.1 | 2.0 | 1.1 | 1.6 | 1.3 | 6.3 | 3.3 | 4.5 | (X) |
| 1979.. | 0.2 | 0.2 | 4.5 | -4.0 | 5.8 | -1.7 | 1.9 | 0.3 | -0.9 | 2.1 | -1.1 | 0.6 | 3.3 | 2.1 | 2.6 | 1.0 | (X) |
| 1980.. | 4.7 | 0.3 | -1.5 | -2.1 | -2.4 | -0.6 | 2.5 | -0.2 | 5.6 | 1.8 | 0.6 | 0.4 | 4.4 | -4.8 | 2.9 | 6.0 | (X) |
| 1981.. | 0.6 | 1.0 | 1.7 | 1.1 | 0.4 | 1.3 | -0.2 | -0.0 | -1.1 | -2.4 | -0.7 | -1.6 | 2.2 | 3.3 | 0.4 | -4.1 | (X) |
| 1982.. | -2.9 | 2.1 | 0.4 | -2.2 | 1.6 | -0.8 | -0.6 | -1.7 | 0.1 | -4.1 | 0.7 | 0.7 | -2.7 | -0.4 | -1.7 | -3.9 | (X) |
| **DURABLE GOODS INDUSTRIES, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 50,027 | 56,126 | 61,997 | 59,654 | 60,038 | 64,007 | 53,726 | 57,184 | 63,271 | 64,735 | 61,051 | 59,388 | 168,150 | 183,699 | 174,181 | 185,174 | 711,204 |
| 1978.. | 55,388 | 63,732 | 68,437 | 69,274 | 68,225 | 72,578 | 60,039 | 66,604 | 72,779 | 74,965 | 72,120 | 70,040 | 187,557 | 210,077 | 199,422 | 217,125 | 814,181 |
| 1979.. | 67,099 | 75,298 | 82,915 | 75,325 | 80,000 | 81,123 | 68,893 | 73,079 | 79,554 | 81,295 | 75,178 | 72,966 | 225,312 | 236,448 | 221,526 | 229,439 | 912,725 |
| 1980.. | 72,042 | 81,147 | 83,253 | 76,933 | 73,656 | 77,091 | 66,719 | 71,584 | 82,807 | 85,376 | 81,155 | 78,834 | 236,442 | 227,680 | 221,110 | 245,365 | 930,597 |
| 1981.. | 74,198 | 83,436 | 90,060 | 87,728 | 87,369 | 93,453 | 77,190 | 82,221 | 87,873 | 85,603 | 80,085 | 77,249 | 247,694 | 268,550 | 247,284 | 242,937 | 1,006,465 |
| 1982.. | 69,160 | 79,345 | 84,289 | 79,594 | 80,869 | 84,664 | 70,639 | 73,669 | 80,160 | 75,894 | 72,461 | 71,371 | 232,794 | 245,127 | 224,468 | 219,726 | 922,115 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 55,186 | 55,975 | 58,205 | 57,742 | 58,430 | 59,323 | 59,861 | 59,798 | 60,675 | 61,420 | 61,505 | 62,999 | 169,366 | 175,495 | 180,334 | 185,924 | (X) |
| 1978.. | 61,247 | 63,439 | 63,951 | 67,041 | 66,558 | 67,387 | 66,951 | 69,823 | 69,831 | 71,154 | 72,684 | 73,924 | 188,637 | 200,986 | 206,605 | 217,762 | (X) |
| 1979.. | 74,193 | 74,743 | 77,249 | 73,028 | 78,245 | 75,500 | 76,903 | 76,303 | 76,295 | 77,402 | 75,983 | 76,211 | 226,185 | 226,773 | 229,501 | 229,596 | (X) |
| 1980.. | 79,636 | 80,429 | 77,666 | 74,918 | 72,481 | 71,965 | 74,281 | 74,562 | 79,215 | 81,432 | 81,985 | 81,908 | 237,731 | 219,364 | 228,058 | 245,325 | (X) |
| 1981.. | 82,040 | 82,617 | 84,071 | 85,465 | 85,942 | 87,346 | 86,099 | 86,158 | 84,049 | 81,805 | 80,872 | 79,544 | 248,728 | 258,753 | 256,306 | 242,221 | (X) |
| 1982.. | 76,463 | 78,525 | 78,730 | 77,808 | 79,680 | 79,197 | 78,856 | 77,250 | 76,419 | 72,478 | 73,005 | 73,495 | 233,718 | 236,685 | 232,525 | 218,978 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.1 | 1.4 | 4.0 | -0.8 | 1.2 | 1.5 | 0.9 | -0.1 | 1.5 | 1.2 | 0.1 | 2.4 | 6.4 | 3.6 | 2.8 | 3.1 | (X) |
| 1978.. | -2.8 | 3.6 | 0.8 | 4.8 | -0.7 | 1.2 | -0.6 | 4.3 | 0.0 | 1.9 | 2.2 | 1.7 | 1.5 | 6.5 | 2.8 | 5.4 | (X) |
| 1979.. | 0.4 | 0.7 | 3.4 | -5.5 | 7.1 | -3.5 | 1.9 | -0.8 | -0.0 | 1.5 | -1.8 | 0.3 | 3.9 | 0.3 | 1.2 | 0.0 | (X) |
| 1980.. | 4.5 | 1.0 | -3.4 | -3.5 | -3.3 | -0.7 | 3.2 | 0.4 | 6.2 | 2.8 | 0.7 | -0.1 | 3.5 | -7.7 | 4.0 | 7.6 | (X) |
| 1981.. | 0.2 | 0.7 | 1.8 | 1.7 | 0.6 | 1.6 | -1.4 | 0.1 | -2.4 | -2.7 | -1.1 | -1.6 | 1.4 | 4.0 | -0.9 | -5.5 | (X) |
| 1982.. | -3.9 | 2.7 | 0.3 | -1.2 | 2.4 | -0.6 | -0.4 | -2.0 | -1.1 | -5.2 | 0.7 | 0.7 | -3.5 | 1.3 | -1.8 | -5.8 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **DURABLE GOODS WITH UNFILLED ORDERS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 39,963 | 44,556 | 48,710 | 47,002 | 47,387 | 50,382 | 42,590 | 46,176 | 50,349 | 50,867 | 48,868 | 48,183 | 133,229 | 144,771 | 139,115 | 147,918 | 565,033 |
| 1978.. | 44,421 | 51,091 | 54,325 | 54,645 | 53,705 | 57,534 | 48,363 | 54,309 | 58,609 | 59,293 | 57,543 | 57,103 | 149,837 | 165,884 | 161,281 | 173,939 | 650,941 |
| 1979.. | 53,790 | 60,249 | 66,309 | 60,256 | 63,684 | 65,729 | 56,179 | 60,915 | 64,797 | 65,927 | 62,072 | 61,533 | 180,348 | 189,669 | 181,891 | 189,532 | 741,440 |
| 1980.. | 60,032 | 67,302 | 69,666 | 64,587 | 62,372 | 65,153 | 56,347 | 60,804 | 69,388 | 70,496 | 67,945 | 67,197 | 197,000 | 192,112 | 186,539 | 205,638 | 781,289 |
| 1981.. | 62,562 | 70,266 | 75,388 | 72,513 | 72,463 | 77,595 | 64,942 | 69,997 | 74,564 | 71,962 | 68,409 | 66,803 | 208,216 | 222,571 | 209,503 | 207,174 | 847,464 |
| 1982.. | 59,502 | 67,838 | 71,462 | 66,501 | 67,499 | 70,623 | 59,116 | 62,115 | 67,404 | 63,385 | 61,248 | 61,221 | 198,802 | 204,623 | 188,635 | 185,854 | 777,914 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 43,862 | 44,301 | 45,972 | 45,997 | 46,530 | 46,974 | 47,296 | 47,425 | 48,337 | 48,935 | 49,268 | 50,076 | 134,135 | 139,501 | 143,058 | 148,279 | (X) |
| 1978.. | 48,777 | 50,635 | 50,990 | 53,492 | 52,866 | 53,726 | 53,832 | 55,960 | 56,295 | 57,069 | 58,022 | 59,104 | 150,402 | 160,084 | 166,087 | 174,195 | (X) |
| 1979.. | 59,113 | 59,518 | 62,078 | 59,082 | 62,827 | 61,490 | 62,597 | 62,922 | 62,224 | 63,510 | 62,609 | 63,093 | 180,709 | 183,399 | 187,743 | 189,212 | (X) |
| 1980.. | 65,986 | 66,408 | 65,254 | 63,451 | 61,778 | 61,054 | 62,788 | 62,830 | 66,453 | 67,984 | 68,457 | 68,570 | 197,648 | 186,283 | 192,071 | 205,011 | (X) |
| 1981.. | 68,830 | 69,255 | 70,686 | 71,377 | 71,808 | 72,845 | 72,357 | 72,471 | 71,373 | 69,496 | 68,908 | 67,539 | 208,771 | 216,030 | 216,201 | 205,943 | (X) |
| 1982.. | 65,506 | 66,851 | 67,007 | 65,675 | 67,011 | 66,362 | 65,856 | 64,214 | 64,309 | 61,178 | 61,508 | 61,849 | 199,364 | 199,048 | 194,379 | 184,535 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.4 | 1.0 | 3.8 | 0.1 | 1.2 | 1.0 | 0.7 | 0.3 | 1.9 | 1.2 | 0.7 | 1.6 | 5.1 | 4.0 | 2.5 | 3.6 | (X) |
| 1978.. | -2.6 | 3.8 | 0.7 | 4.9 | -1.2 | 1.6 | 0.2 | 4.0 | 0.6 | 1.4 | 1.7 | 1.9 | 1.4 | 6.4 | 3.7 | 4.9 | (X) |
| 1979.. | 0.0 | 0.7 | 4.3 | -4.8 | 6.3 | -2.1 | 1.8 | 0.5 | -1.1 | 2.1 | -1.4 | 0.8 | 3.7 | 1.5 | 2.4 | 0.8 | (X) |
| 1980.. | 4.6 | 0.6 | -1.7 | -2.8 | -2.6 | -1.2 | 2.8 | 0.1 | 5.8 | 2.3 | 0.7 | 0.2 | 4.5 | -5.8 | 3.1 | 6.7 | (X) |
| 1981.. | 0.4 | 0.6 | 2.1 | 1.0 | 0.6 | 1.4 | -0.7 | 0.2 | -1.5 | -2.6 | -0.8 | -2.0 | 1.8 | 3.5 | 0.1 | -4.7 | (X) |
| 1982.. | -3.0 | 2.1 | 0.2 | -2.0 | 2.0 | -1.0 | -0.8 | -2.5 | 0.1 | -4.9 | 0.5 | 0.6 | -3.2 | -0.2 | -2.3 | -5.1 | (X) |
| **STONE, CLAY, AND GLASS PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,318 | 2,588 | 2,995 | 2,952 | 3,039 | 3,297 | 2,892 | 3,320 | 3,204 | 3,166 | 2,968 | 2,737 | 7,901 | 9,288 | 9,416 | 8,871 | 35,476 |
| 1978.. | 2,628 | 2,974 | 3,316 | 3,538 | 3,620 | 3,816 | 3,372 | 3,840 | 3,803 | 3,932 | 3,648 | 3,232 | 8,918 | 10,974 | 11,015 | 10,812 | 41,719 |
| 1979.. | 2,962 | 3,223 | 3,809 | 3,752 | 4,072 | 4,271 | 3,841 | 4,191 | 4,155 | 4,347 | 3,937 | 3,403 | 9,994 | 12,095 | 12,187 | 11,687 | 45,963 |
| 1980.. | 3,561 | 3,649 | 3,770 | 3,764 | 3,692 | 3,925 | 3,670 | 3,935 | 4,238 | 4,270 | 3,970 | 3,639 | 10,980 | 11,381 | 11,843 | 11,879 | 46,083 |
| 1981.. | 3,438 | 3,852 | 4,208 | 4,286 | 4,193 | 4,487 | 4,047 | 4,184 | 4,226 | 4,056 | 3,721 | 3,303 | 11,498 | 12,966 | 12,457 | 11,080 | 48,001 |
| 1982.. | 3,138 | 3,436 | 3,756 | 3,687 | 3,805 | 4,040 | 3,597 | 3,839 | 3,989 | 3,903 | 3,578 | 3,237 | 10,330 | 11,532 | 11,425 | 10,718 | 44,005 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,746 | 2,801 | 2,923 | 2,905 | 2,952 | 3,022 | 2,967 | 3,112 | 2,965 | 2,935 | 2,980 | 3,118 | 8,470 | 8,879 | 9,044 | 9,033 | (X) |
| 1978.. | 3,134 | 3,214 | 3,240 | 3,480 | 3,529 | 3,489 | 3,446 | 3,605 | 3,517 | 3,650 | 3,671 | 3,658 | 9,588 | 10,498 | 10,568 | 10,979 | (X) |
| 1979.. | 3,544 | 3,473 | 3,727 | 3,684 | 3,979 | 3,906 | 3,919 | 3,939 | 3,842 | 4,039 | 3,972 | 3,836 | 10,744 | 11,569 | 11,700 | 11,847 | (X) |
| 1980.. | 4,264 | 3,920 | 3,695 | 3,696 | 3,612 | 3,593 | 3,732 | 3,709 | 3,924 | 3,965 | 4,007 | 4,088 | 11,879 | 10,901 | 11,365 | 12,060 | (X) |
| 1981.. | 4,106 | 4,135 | 4,137 | 4,206 | 4,111 | 4,115 | 4,100 | 3,953 | 3,911 | 3,767 | 3,763 | 3,708 | 12,378 | 12,432 | 11,964 | 11,238 | (X) |
| 1982.. | 3,743 | 3,682 | 3,693 | 3,619 | 3,738 | 3,708 | 3,638 | 3,636 | 3,686 | 3,624 | 3,627 | 3,634 | 11,118 | 11,065 | 10,960 | 10,885 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.8 | 2.0 | 4.4 | -0.6 | 1.6 | 2.4 | -1.8 | 4.9 | -4.7 | -1.0 | 1.5 | 4.6 | 6.5 | 4.8 | 1.9 | -0.1 | (X) |
| 1978.. | 0.5 | 2.6 | 0.8 | 7.4 | 1.4 | -1.1 | -1.2 | 4.6 | -2.4 | 3.8 | 0.6 | -0.4 | 6.1 | 9.5 | 0.7 | 3.9 | (X) |
| 1979.. | -3.1 | -2.0 | 7.3 | -1.2 | 8.0 | -1.8 | 0.3 | 0.5 | -2.5 | 5.1 | -1.7 | -3.4 | -2.1 | 7.7 | 1.1 | 1.3 | (X) |
| 1980.. | 11.2 | -8.1 | -5.7 | 0.0 | -2.3 | -0.5 | 3.9 | -0.6 | 5.8 | 1.0 | 1.1 | 2.0 | 0.3 | -8.2 | 4.3 | 6.1 | (X) |
| 1981.. | 0.4 | 0.7 | 0.0 | 1.7 | -2.3 | 0.1 | -0.4 | -3.6 | -1.1 | -3.7 | -0.1 | -1.5 | 2.6 | 0.4 | -3.8 | -6.1 | (X) |
| 1982.. | 0.9 | -1.6 | 0.3 | -2.0 | 3.3 | -0.8 | -1.9 | -0.1 | 1.4 | -1.7 | 0.1 | 0.2 | -1.1 | -0.5 | -0.9 | -0.7 | (X) |
| **GLASS CONTAINERS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 259 | 289 | 363 | 276 | 300 | 327 | 288 | 404 | 284 | 276 | 296 | 302 | 911 | 903 | 976 | 874 | 3,664 |
| 1978.. | 293 | 306 | 340 | 346 | 385 | 351 | 311 | 359 | 359 | 352 | 330 | 317 | 939 | 1,082 | 1,029 | 999 | 4,049 |
| 1979.. | 313 | 327 | 393 | 336 | 356 | 370 | 327 | 368 | 368 | 373 | 366 | 310 | 1,033 | 1,062 | 1,063 | 1,049 | 4,207 |
| 1980.. | 325 | 354 | 399 | 353 | 368 | 400 | 375 | 397 | 425 | 378 | 357 | 362 | 1,078 | 1,121 | 1,197 | 1,097 | 4,493 |
| 1981.. | 361 | 381 | 443 | 429 | 417 | 478 | 423 | 421 | 422 | 408 | 386 | 357 | 1,185 | 1,324 | 1,266 | 1,151 | 4,926 |
| 1982.. | 370 | 380 | 413 | 412 | 418 | 452 | 385 | 429 | 412 | 413 | 370 | 345 | 1,163 | 1,282 | 1,226 | 1,128 | 4,799 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 290 | 303 | 309 | 286 | 295 | 306 | 297 | 382 | 269 | 275 | 309 | 339 | 902 | 887 | 948 | 923 | (X) |
| 1978.. | 327 | 321 | 293 | 356 | 379 | 326 | 323 | 341 | 342 | 350 | 345 | 354 | 941 | 1,061 | 1,006 | 1,049 | (X) |
| 1979.. | 348 | 343 | 345 | 341 | 350 | 341 | 339 | 349 | 351 | 370 | 385 | 346 | 1,036 | 1,032 | 1,039 | 1,101 | (X) |
| 1980.. | 359 | 372 | 358 | 354 | 362 | 365 | 386 | 378 | 409 | 372 | 375 | 406 | 1,089 | 1,081 | 1,173 | 1,153 | (X) |
| 1981.. | 398 | 401 | 405 | 427 | 409 | 433 | 432 | 401 | 407 | 402 | 407 | 402 | 1,204 | 1,269 | 1,240 | 1,211 | (X) |
| 1982.. | 408 | 399 | 380 | 410 | 411 | 407 | 391 | 409 | 398 | 408 | 392 | 389 | 1,187 | 1,228 | 1,198 | 1,189 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.1 | 4.5 | 2.0 | -7.4 | 3.1 | 3.7 | -2.9 | 28.6 | -29.6 | 2.2 | 12.4 | 9.7 | 10.9 | -1.7 | 6.9 | -2.6 | (X) |
| 1978.. | -3.5 | -1.8 | -8.7 | 21.5 | 6.5 | -14.0 | -0.9 | 5.6 | 0.3 | 2.3 | -1.4 | 2.6 | 2.0 | 12.8 | -5.2 | 4.3 | (X) |
| 1979.. | -1.7 | -1.4 | 0.6 | -1.2 | 2.6 | -2.6 | -0.6 | 2.9 | 0.6 | 5.4 | 4.1 | -10.1 | -1.2 | -0.4 | 0.7 | 6.0 | (X) |
| 1980.. | 3.8 | 3.6 | -3.8 | -1.1 | 2.3 | 0.8 | 5.8 | -2.1 | 8.2 | -9.0 | 0.8 | 8.3 | -1.1 | -0.7 | 8.5 | -1.7 | (X) |
| 1981.. | -2.0 | 0.8 | 1.0 | 5.4 | -4.2 | 5.9 | -0.2 | -7.2 | 1.5 | -1.2 | 1.2 | -1.2 | 4.4 | 5.4 | -2.3 | -2.3 | (X) |
| 1982.. | 1.5 | -2.2 | -4.8 | 7.9 | 0.2 | -1.0 | -3.9 | 4.6 | -2.7 | 2.5 | -3.9 | -0.8 | -2.0 | 3.5 | -2.4 | -0.8 | (X) |

TABLE 2.--MANUFACTURERS, SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **PRIMARY METALS INDUSTRIES, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,438 | 8,168 | 9,366 | 9,086 | 9,094 | 9,499 | 7,835 | 8,352 | 8,925 | 8,713 | 8,427 | 8,276 | 24,972 | 27,679 | 25,112 | 25,416 | 103,179 |
| 1978.. | 8,206 | 9,377 | 9,794 | 10,068 | 9,888 | 10,390 | 8,932 | 9,886 | 10,409 | 10,685 | 10,252 | 10,195 | 27,377 | 30,346 | 29,227 | 31,132 | 118,082 |
| 1979.. | 10,152 | 11,431 | 12,833 | 10,828 | 12,802 | 12,351 | 10,735 | 11,299 | 11,704 | 11,848 | 10,963 | 10,438 | 34,416 | 35,981 | 33,738 | 33,249 | 137,384 |
| 1980.. | 11,880 | 12,533 | 12,907 | 11,719 | 10,610 | 10,320 | 9,117 | 9,943 | 11,095 | 11,471 | 11,250 | 11,086 | 37,320 | 32,649 | 30,155 | 33,807 | 133,931 |
| 1981.. | 11,502 | 12,463 | 12,828 | 12,731 | 12,629 | 13,016 | 11,187 | 11,987 | 12,132 | 11,575 | 10,472 | 9,421 | 36,793 | 38,376 | 35,306 | 31,468 | 141,943 |
| 1982.. | 10,087 | 10,549 | 10,227 | 9,984 | 9,373 | 9,387 | 7,790 | 8,285 | 8,593 | 7,979 | 7,383 | 7,394 | 30,863 | 28,744 | 24,668 | 22,756 | 107,031 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,972 | 8,050 | 8,676 | 8,611 | 8,695 | 8,846 | 8,602 | 8,609 | 8,763 | 8,659 | 8,780 | 8,961 | 24,698 | 26,152 | 25,974 | 26,400 | (X) |
| 1978.. | 8,751 | 9,159 | 9,036 | 9,508 | 9,482 | 9,717 | 9,874 | 10,250 | 10,272 | 10,618 | 10,707 | 10,975 | 26,946 | 28,707 | 30,396 | 32,300 | (X) |
| 1979.. | 10,721 | 11,035 | 11,833 | 10,205 | 12,355 | 11,626 | 11,948 | 11,799 | 11,579 | 11,717 | 11,475 | 11,195 | 33,589 | 34,186 | 35,326 | 34,387 | (X) |
| 1980.. | 12,391 | 11,987 | 11,968 | 11,055 | 10,283 | 9,785 | 10,186 | 10,405 | 10,939 | 11,306 | 11,768 | 11,832 | 36,346 | 31,123 | 31,530 | 34,906 | (X) |
| 1981.. | 11,858 | 11,856 | 11,970 | 12,038 | 12,331 | 12,394 | 12,532 | 12,587 | 11,908 | 11,394 | 10,968 | 10,032 | 35,684 | 36,763 | 37,027 | 32,394 | (X) |
| 1982.. | 10,324 | 10,020 | 9,584 | 9,457 | 9,151 | 8,958 | 8,737 | 8,694 | 8,385 | 7,841 | 7,737 | 7,916 | 29,928 | 27,566 | 25,816 | 23,494 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.0 | 1.0 | 7.8 | -0.7 | 1.0 | 1.7 | -2.8 | 0.1 | 1.8 | -1.2 | 1.4 | 2.1 | 3.9 | 5.9 | -0.7 | 1.6 | (X) |
| 1978.. | -2.3 | 4.7 | -1.3 | 5.2 | -0.3 | 2.5 | 1.6 | 3.8 | 0.2 | 3.4 | 0.8 | 2.5 | 2.1 | 6.5 | 5.9 | 6.3 | (X) |
| 1979.. | -2.3 | 2.9 | 7.2 | -13.8 | 21.1 | -5.9 | 2.8 | -1.2 | -1.9 | 1.2 | -2.1 | -2.4 | 4.0 | 1.8 | 3.3 | -2.7 | (X) |
| 1980.. | 10.7 | -3.3 | -0.2 | -7.6 | -7.0 | -4.8 | 4.1 | 2.2 | 5.1 | 3.4 | 4.1 | 0.5 | 5.7 | -14.4 | 1.3 | 10.7 | (X) |
| 1981.. | 0.2 | -0.0 | 1.0 | 0.6 | 2.4 | 0.5 | 1.1 | 0.4 | -5.4 | -4.3 | -3.7 | -8.5 | 2.2 | 3.0 | 0.7 | -12.5 | (X) |
| 1982.. | 2.9 | -2.9 | -4.4 | -1.3 | -3.2 | -2.1 | -2.5 | -0.5 | -3.6 | -6.5 | -1.3 | 2.3 | -7.6 | -7.9 | -6.3 | -9.0 | (X) |
| **BLAST FURNACES, STEEL MILLS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,608 | 3,897 | 4,608 | 4,339 | 4,435 | 4,784 | 3,918 | 4,188 | 4,381 | 4,225 | 4,127 | 4,072 | 12,113 | 13,558 | 12,487 | 12,424 | 50,582 |
| 1978.. | 4,073 | 4,779 | 4,975 | 4,975 | 4,978 | 5,234 | 4,566 | 4,920 | 5,163 | 5,328 | 4,966 | 5,178 | 13,827 | 15,187 | 14,649 | 15,472 | 59,135 |
| 1979.. | 5,081 | 5,644 | 6,612 | 4,921 | 6,551 | 6,106 | 5,506 | 5,604 | 5,703 | 5,622 | 5,181 | 4,779 | 17,337 | 17,578 | 16,813 | 15,582 | 67,310 |
| 1980.. | 5,422 | 5,679 | 6,198 | 5,421 | 4,764 | 4,508 | 3,913 | 4,304 | 4,956 | 5,325 | 5,453 | 5,543 | 17,299 | 14,693 | 13,173 | 16,321 | 61,486 |
| 1981.. | 5,660 | 6,001 | 6,300 | 6,353 | 6,289 | 6,547 | 5,681 | 5,868 | 5,915 | 5,653 | 5,115 | 4,743 | 17,961 | 19,189 | 17,464 | 15,511 | 70,125 |
| 1982.. | 4,920 | 5,138 | 4,896 | 4,516 | 4,042 | 4,191 | 3,348 | 3,472 | 3,615 | 3,130 | 2,993 | 3,059 | 14,954 | 12,749 | 10,435 | 9,182 | 47,320 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,754 | 3,843 | 4,212 | 4,172 | 4,285 | 4,475 | 4,236 | 4,287 | 4,338 | 4,259 | 4,331 | 4,397 | 11,809 | 12,932 | 12,861 | 12,987 | (X) |
| 1978.. | 4,256 | 4,667 | 4,539 | 4,738 | 4,624 | 4,905 | 4,968 | 5,098 | 5,132 | 5,366 | 5,233 | 5,514 | 13,462 | 14,467 | 15,198 | 16,113 | (X) |
| 1979.. | 5,282 | 5,437 | 6,044 | 4,660 | 6,397 | 5,750 | 6,057 | 5,880 | 5,692 | 5,633 | 5,465 | 5,020 | 16,763 | 16,807 | 17,629 | 16,118 | (X) |
| 1980.. | 5,584 | 5,414 | 5,686 | 5,119 | 4,694 | 4,277 | 4,338 | 4,545 | 4,951 | 5,309 | 5,728 | 5,774 | 16,684 | 14,090 | 13,834 | 16,811 | (X) |
| 1981.. | 5,764 | 5,683 | 5,806 | 6,005 | 6,258 | 6,235 | 6,355 | 6,229 | 5,891 | 5,625 | 5,362 | 4,910 | 17,253 | 18,498 | 18,475 | 15,897 | (X) |
| 1982.. | 4,980 | 4,861 | 4,517 | 4,272 | 4,038 | 3,999 | 3,758 | 3,698 | 3,593 | 3,114 | 3,127 | 3,163 | 14,358 | 12,309 | 11,049 | 9,404 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -3.0 | 2.4 | 9.6 | -0.9 | 2.7 | 4.4 | -5.3 | 1.2 | 1.2 | -1.8 | 1.7 | 1.5 | 1.9 | 9.5 | -0.5 | 1.0 | (X) |
| 1978.. | -3.2 | 9.7 | -2.7 | 4.4 | 1.6 | 1.7 | 1.3 | 2.6 | 0.7 | 4.6 | -2.5 | 5.4 | 3.7 | 7.5 | 5.1 | 6.0 | (X) |
| 1979.. | -4.2 | 2.9 | 11.2 | -22.9 | 37.3 | -10.1 | 5.3 | -2.9 | -3.2 | -1.0 | -3.0 | -8.1 | 4.0 | 0.3 | 4.9 | -8.6 | (X) |
| 1980.. | 11.2 | -3.0 | 5.0 | -10.0 | -8.3 | -8.9 | 1.4 | 4.8 | 8.9 | 7.2 | 7.9 | 0.8 | 3.5 | -15.5 | -1.8 | 21.5 | (X) |
| 1981.. | -0.2 | -1.4 | 2.2 | 3.4 | 4.2 | -0.4 | 1.9 | -2.0 | -5.4 | -4.5 | -4.7 | -8.4 | 2.6 | 7.2 | -0.1 | -14.0 | (X) |
| 1982.. | 1.4 | -2.4 | -7.1 | -5.4 | -5.5 | -1.0 | -6.0 | -1.6 | -2.8 | -13.3 | 0.4 | 1.2 | -9.7 | -14.3 | -10.2 | -14.9 | (X) |
| **NONFERROUS AND OTHER PRIMARY METALS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,058 | 3,424 | 3,846 | 3,844 | 3,726 | 3,728 | 3,103 | 3,268 | 3,575 | 3,475 | 3,356 | 3,362 | 10,330 | 11,298 | 9,946 | 10,193 | 41,767 |
| 1978.. | 3,270 | 3,622 | 3,822 | 3,993 | 3,804 | 4,025 | 3,443 | 3,966 | 4,152 | 4,192 | 4,165 | 3,990 | 10,714 | 11,822 | 11,561 | 12,347 | 46,444 |
| 1979.. | 4,022 | 4,632 | 4,944 | 4,707 | 5,009 | 5,032 | 4,250 | 4,629 | 4,850 | 5,018 | 4,695 | 4,628 | 13,598 | 14,748 | 13,729 | 14,341 | 56,416 |
| 1980.. | 5,344 | 5,678 | 5,493 | 5,149 | 4,820 | 4,792 | 4,411 | 4,731 | 5,125 | 4,993 | 4,713 | 4,559 | 16,515 | 14,761 | 14,267 | 14,265 | 59,808 |
| 1981.. | 4,779 | 5,296 | 5,313 | 5,183 | 5,127 | 5,251 | 4,579 | 5,012 | 5,147 | 4,664 | 4,389 | 3,930 | 15,388 | 15,561 | 14,738 | 13,183 | 58,870 |
| 1982.. | 4,298 | 4,459 | 4,328 | 4,521 | 4,341 | 4,235 | 3,672 | 3,952 | 4,186 | 4,065 | 3,669 | 3,726 | 13,085 | 13,097 | 11,810 | 11,460 | 49,452 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,383 | 3,373 | 3,600 | 3,593 | 3,532 | 3,468 | 3,425 | 3,390 | 3,468 | 3,451 | 3,492 | 3,615 | 10,356 | 10,593 | 10,283 | 10,558 | (X) |
| 1978.. | 3,566 | 3,534 | 3,549 | 3,739 | 3,619 | 3,776 | 3,834 | 4,110 | 4,059 | 4,159 | 4,339 | 4,304 | 10,649 | 11,134 | 12,003 | 12,802 | (X) |
| 1979.. | 4,315 | 4,467 | 4,574 | 4,420 | 4,793 | 4,765 | 4,749 | 4,807 | 4,746 | 4,949 | 4,911 | 5,014 | 13,356 | 13,978 | 14,302 | 14,874 | (X) |
| 1980.. | 5,619 | 5,423 | 5,124 | 4,858 | 4,630 | 4,573 | 4,918 | 4,913 | 4,981 | 4,910 | 4,945 | 4,950 | 16,166 | 14,061 | 14,812 | 14,805 | (X) |
| 1981.. | 4,963 | 5,034 | 5,008 | 4,913 | 4,939 | 5,044 | 5,088 | 5,205 | 4,954 | 4,769 | 4,630 | 4,276 | 15,005 | 14,896 | 15,247 | 13,675 | (X) |
| 1962.. | 4,422 | 4,231 | 4,114 | 4,298 | 4,186 | 4,080 | 4,071 | 4,100 | 4,006 | 3,985 | 3,883 | 4,063 | 12,767 | 12,564 | 12,177 | 11,931 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 7.4 | -0.3 | 6.7 | -0.2 | -1.7 | -1.8 | -1.2 | -1.0 | 2.3 | -0.5 | 1.2 | 3.5 | 5.9 | 2.3 | -2.9 | 2.7 | (X) |
| 1978.. | -1.4 | -0.9 | 0.4 | 5.4 | -3.2 | 4.3 | 1.5 | 7.2 | -1.2 | 2.5 | 4.3 | -0.8 | 0.9 | 4.6 | 7.8 | 6.7 | (X) |
| 1979.. | 0.3 | 3.5 | 2.4 | -3.4 | 8.4 | -0.6 | -0.3 | 1.2 | -1.3 | 4.3 | -0.8 | 2.1 | 4.3 | 4.7 | 2.3 | 4.0 | (X) |
| 1980.. | 12.1 | -3.5 | -5.5 | -5.2 | -4.7 | -1.2 | 7.5 | -0.1 | 1.4 | -1.4 | 0.7 | 0.1 | 8.7 | -13.0 | 5.3 | -0.0 | (X) |
| 1981.. | 0.3 | 1.4 | -0.5 | -1.9 | 0.5 | 2.1 | 0.9 | 2.3 | -4.8 | -3.7 | -2.9 | -7.6 | 1.4 | -0.7 | 2.4 | -10.3 | (X) |
| 1982.. | 3.4 | -4.3 | -2.8 | 4.5 | -2.6 | -2.5 | -0.2 | 0.7 | -2.3 | -0.5 | -2.6 | 4.6 | -6.6 | -1.6 | -3.1 | -2.0 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **FABRICATED METAL PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,174 | 6,977 | 7,804 | 7,612 | 7,563 | 8,131 | 6,794 | 7,674 | 8,132 | 8,322 | 7,588 | 7,255 | 20,955 | 23,306 | 22,600 | 23,165 | 90,026 |
| 1978.. | 6,756 | 7,930 | 8,405 | 8,674 | 8,580 | 8,982 | 7,533 | 8,823 | 9,062 | 9,011 | 8,858 | 8,724 | 23,091 | 26,236 | 25,418 | 26,593 | 101,338 |
| 1979.. | 8,247 | 9,104 | 10,328 | 9,222 | 9,916 | 10,140 | 8,802 | 9,683 | 9,804 | 10,097 | 9,451 | 8,805 | 27,679 | 29,278 | 28,289 | 28,353 | 113,599 |
| 1980.. | 8,899 | 9,984 | 10,154 | 9,737 | 9,110 | 9,489 | 8,435 | 9,393 | 10,254 | 10,775 | 10,115 | 9,852 | 29,037 | 28,336 | 28,082 | 30,742 | 116,197 |
| 1981.. | 9,300 | 10,494 | 11,183 | 10,867 | 10,853 | 11,440 | 9,707 | 10,537 | 10,655 | 10,469 | 9,310 | 8,850 | 30,977 | 33,160 | 30,899 | 28,629 | 123,665 |
| 1982.. | 8,393 | 9,546 | 10,317 | 9,969 | 10,196 | 10,474 | 9,105 | 9,706 | 9,825 | 9,324 | 8,855 | 8,257 | 28,256 | 30,639 | 28,636 | 26,436 | 113,967 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,810 | 7,063 | 7,548 | 7,420 | 7,352 | 7,569 | 7,299 | 7,558 | 7,773 | 7,940 | 7,757 | 7,844 | 21,421 | 22,341 | 22,630 | 23,541 | (X) |
| 1978.. | 7,474 | 8,019 | 8,041 | 8,461 | 8,366 | 8,364 | 8,101 | 8,720 | 8,692 | 8,591 | 9,067 | 9,408 | 23,534 | 25,191 | 25,513 | 27,066 | (X) |
| 1979.. | 9,100 | 9,204 | 9,815 | 9,001 | 9,703 | 9,457 | 9,507 | 9,572 | 9,417 | 9,634 | 9,685 | 9,453 | 28,119 | 28,161 | 28,496 | 28,772 | (X) |
| 1980.. | 9,861 | 10,054 | 9,599 | 9,516 | 8,928 | 8,850 | 9,115 | 9,302 | 9,860 | 10,279 | 10,360 | 10,554 | 29,514 | 27,294 | 28,277 | 31,193 | (X) |
| 1981.. | 10,297 | 10,534 | 10,563 | 10,618 | 10,647 | 10,692 | 10,525 | 10,465 | 10,265 | 9,992 | 9,553 | 9,509 | 31,394 | 31,957 | 31,255 | 29,054 | (X) |
| 1982.. | 9,278 | 9,531 | 9,722 | 9,748 | 10,020 | 9,789 | 9,882 | 9,648 | 9,447 | 8,904 | 9,082 | 8,656 | 28,531 | 29,557 | 28,977 | 26,842 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.9 | 3.7 | 6.9 | -1.7 | -0.9 | 3.0 | -3.6 | 3.5 | 2.8 | 2.1 | -2.3 | 1.1 | 8.6 | 4.3 | 1.3 | 4.0 | (X) |
| 1978.. | -4.7 | 7.3 | 0.3 | 5.2 | -1.1 | -0.0 | -3.1 | 7.6 | -0.3 | -1.2 | 5.5 | 3.8 | -0.0 | 7.0 | 1.3 | 6.1 | (X) |
| 1979.. | -3.3 | 1.1 | 6.6 | -8.3 | 7.8 | -2.5 | 0.5 | 0.7 | -1.6 | 2.3 | 0.5 | -2.4 | 3.9 | 0.1 | 1.2 | 1.0 | (X) |
| 1980.. | 4.3 | 2.0 | -4.5 | -0.9 | -6.2 | -0.9 | 3.0 | 2.1 | 6.0 | 4.2 | 0.8 | 1.9 | 2.6 | -7.5 | 3.6 | 10.3 | (X) |
| 1981.. | -2.4 | 2.3 | 0.3 | 0.5 | 0.3 | 0.4 | -1.6 | -0.6 | -1.9 | -2.7 | -4.4 | -0.5 | 0.6 | 1.8 | -2.2 | -7.0 | (X) |
| 1982.. | -2.4 | 2.7 | 2.0 | 0.3 | 2.8 | -2.3 | 1.0 | -2.4 | -2.1 | -5.7 | 2.0 | -2.5 | -1.8 | 3.6 | -2.0 | -7.4 | (X) |
| **METAL CANS, BARRELS AND DRUMS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 560 | 661 | 787 | 736 | 793 | 910 | 849 | 934 | 923 | 848 | 591 | 588 | 2,008 | 2,439 | 2,706 | 2,027 | 9,180 |
| 1978.. | 652 | 777 | 769 | 840 | 851 | 954 | 888 | 974 | 980 | 821 | 731 | 767 | 2,198 | 2,645 | 2,842 | 2,319 | 10,004 |
| 1979.. | 737 | 871 | 950 | 885 | 988 | 1,033 | 997 | 1,104 | 1,099 | 910 | 809 | 746 | 2,558 | 2,906 | 3,200 | 2,465 | 11,129 |
| 1980.. | 816 | 892 | 985 | 927 | 962 | 1,020 | 1,009 | 1,089 | 1,085 | 928 | 791 | 842 | 2,693 | 2,909 | 3,183 | 2,561 | 11,346 |
| 1981.. | 828 | 989 | 991 | 965 | 1,013 | 1,082 | 1,091 | 1,146 | 1,074 | 913 | 797 | 827 | 2,808 | 3,060 | 3,311 | 2,537 | 11,716 |
| 1982.. | 863 | 971 | 985 | 954 | 966 | 1,120 | 991 | 1,081 | 1,071 | 902 | 791 | 720 | 2,819 | 3,040 | 3,143 | 2,413 | 11,415 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 671 | 695 | 796 | 743 | 770 | 805 | 766 | 788 | 793 | 877 | 709 | 729 | 2,162 | 2,318 | 2,347 | 2,315 | (X) |
| 1978.. | 786 | 810 | 767 | 848 | 825 | 844 | 804 | 826 | 846 | 852 | 881 | 946 | 2,363 | 2,517 | 2,476 | 2,679 | (X) |
| 1979.. | 883 | 904 | 937 | 893 | 956 | 917 | 910 | 941 | 955 | 947 | 975 | 912 | 2,724 | 2,766 | 2,806 | 2,834 | (X) |
| 1980.. | 968 | 921 | 963 | 936 | 929 | 911 | 927 | 931 | 948 | 968 | 952 | 1,024 | 2,852 | 2,776 | 2,806 | 2,944 | (X) |
| 1981.. | 973 | 1,017 | 967 | 974 | 976 | 972 | 1,006 | 982 | 943 | 953 | 957 | 1,002 | 2,957 | 2,922 | 2,931 | 2,912 | (X) |
| 1982.. | 1,009 | 995 | 958 | 963 | 931 | 1,010 | 915 | 927 | 943 | 942 | 948 | 872 | 2,962 | 2,904 | 2,785 | 2,762 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -2.1 | 3.6 | 14.5 | -6.7 | 3.6 | 4.5 | -4.8 | 2.9 | 0.6 | 10.6 | -19.2 | 2.8 | 8.3 | 7.2 | 1.3 | -1.4 | (X) |
| 1978.. | 7.8 | 3.1 | -5.3 | 10.6 | -2.7 | 2.3 | -4.7 | 2.7 | 2.4 | 0.7 | 3.4 | 7.4 | 2.1 | 6.5 | -1.6 | 8.2 | (X) |
| 1979.. | -6.7 | 2.4 | 3.7 | -4.7 | 7.1 | -4.1 | -0.8 | 3.4 | 1.5 | -0.8 | 3.0 | -6.5 | 1.7 | 1.5 | 1.4 | 1.0 | (X) |
| 1980.. | 6.1 | -4.9 | 4.6 | -2.8 | -0.7 | -1.9 | 1.8 | 0.4 | 1.8 | 2.1 | -1.7 | 7.6 | 0.6 | -2.7 | 1.1 | 4.9 | (X) |
| 1981.. | -5.0 | 4.5 | -4.9 | 0.7 | 0.2 | -0.4 | 3.5 | -2.4 | -4.0 | 1.1 | 0.4 | 4.7 | 0.4 | -1.2 | 0.3 | -0.6 | (X) |
| 1982.. | 0.7 | -1.4 | -3.7 | 0.5 | -3.3 | 8.5 | -9.4 | 1.3 | 1.7 | -0.1 | 0.6 | -8.0 | 1.7 | -2.0 | -4.1 | -0.8 | (X) |
| **MACHINERY, EXCEPT ELECTRICAL, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,731 | 9,915 | 10,773 | 10,262 | 10,158 | 10,714 | 9,204 | 9,806 | 10,698 | 10,659 | 10,301 | 10,969 | 29,419 | 31,134 | 29,708 | 31,929 | 122,190 |
| 1978.. | 9,575 | 11,410 | 12,270 | 12,091 | 11,653 | 12,902 | 10,813 | 11,481 | 12,770 | 12,864 | 12,223 | 13,118 | 33,255 | 36,646 | 35,064 | 38,205 | 143,170 |
| 1979.. | 11,641 | 13,705 | 14,853 | 13,864 | 13,945 | 14,852 | 12,712 | 13,446 | 14,683 | 14,654 | 13,272 | 14,647 | 40,199 | 42,661 | 40,841 | 42,773 | 166,474 |
| 1980.. | 13,305 | 15,343 | 16,073 | 14,671 | 14,624 | 16,011 | 13,519 | 13,671 | 16,106 | 15,981 | 15,098 | 16,323 | 44,721 | 45,306 | 43,296 | 47,402 | 180,725 |
| 1981.. | 14,857 | 16,689 | 18,111 | 16,881 | 16,562 | 18,380 | 15,221 | 15,964 | 17,769 | 17,047 | 16,602 | 17,455 | 49,657 | 51,823 | 48,954 | 51,104 | 201,538 |
| 1982.. | 14,230 | 16,650 | 17,681 | 15,280 | 15,493 | 16,475 | 13,374 | 13,634 | 15,488 | 13,902 | 13,727 | 14,678 | 48,561 | 47,248 | 42,496 | 42,307 | 180,612 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 9,544 | 9,652 | 9,827 | 9,996 | 10,075 | 9,843 | 10,166 | 10,454 | 10,434 | 10,555 | 10,787 | 10,928 | 29,023 | 29,914 | 31,054 | 32,270 | (X) |
| 1978.. | 10,445 | 11,077 | 11,195 | 11,821 | 11,582 | 11,885 | 11,937 | 12,233 | 12,437 | 12,744 | 12,752 | 12,957 | 32,717 | 35,288 | 36,607 | 38,453 | (X) |
| 1979.. | 12,777 | 13,295 | 13,572 | 13,614 | 13,881 | 13,696 | 14,104 | 14,324 | 14,288 | 14,504 | 13,804 | 14,514 | 39,644 | 41,191 | 42,716 | 42,822 | (X) |
| 1980.. | 14,615 | 14,861 | 14,722 | 14,487 | 14,627 | 14,762 | 15,022 | 14,556 | 15,612 | 15,834 | 15,650 | 15,786 | 44,198 | 43,876 | 45,190 | 47,270 | (X) |
| 1981.. | 16,420 | 16,167 | 16,610 | 16,718 | 16,572 | 16,959 | 16,857 | 16,967 | 17,217 | 16,938 | 17,138 | 16,688 | 49,197 | 50,249 | 51,041 | 50,764 | (X) |
| 1982.. | 15,824 | 16,160 | 16,269 | 15,221 | 15,569 | 15,197 | 14,827 | 14,483 | 14,948 | 13,841 | 14,123 | 13,794 | 48,253 | 45,987 | 44,258 | 41,758 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.9 | 1.1 | 1.8 | 1.7 | 0.8 | -2.3 | 3.3 | 2.8 | -0.2 | 1.2 | 2.2 | 1.3 | 5.5 | 3.1 | 3.8 | 3.9 | (X) |
| 1978.. | -4.4 | 6.1 | 1.1 | 5.6 | -2.0 | 2.6 | 0.4 | 2.5 | 1.7 | 2.5 | 0.1 | 1.6 | 1.4 | 7.9 | 3.7 | 5.0 | (X) |
| 1979.. | -1.4 | 4.1 | 2.1 | 0.3 | 2.0 | -1.3 | 3.0 | 1.6 | -0.3 | 1.5 | -4.8 | 5.1 | 3.1 | 3.9 | 3.7 | 0.2 | (X) |
| 1980.. | 0.7 | 1.7 | -0.9 | -1.6 | 1.0 | 0.9 | 1.8 | -3.1 | 7.3 | 1.4 | -1.2 | 0.9 | 3.2 | -0.7 | 3.0 | 4.6 | (X) |
| 1981.. | 4.0 | -1.5 | 2.7 | 0.7 | -0.9 | 2.3 | -0.6 | 0.7 | 1.5 | -1.6 | 1.2 | -2.6 | 4.1 | 2.1 | 1.6 | -0.5 | (X) |
| 1982.. | -5.2 | 2.1 | 0.7 | -6.4 | 2.3 | -2.4 | -2.4 | -2.3 | 3.2 | -7.4 | 2.0 | -2.3 | -4.9 | -4.7 | -3.8 | -5.6 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **ENGINES AND TURBINES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 784 | 853 | 1,010 | 860 | 822 | 873 | 739 | 787 | 946 | 878 | 896 | 959 | 2,647 | 2,575 | 2,472 | 2,733 | 10,427 |
| 1978.. | 847 | 1,066 | 1,240 | 1,059 | 953 | 1,038 | 847 | 984 | 1,192 | 1,073 | 1,022 | 1,030 | 3,153 | 3,050 | 3,023 | 3,125 | 12,351 |
| 1979.. | 1,026 | 1,179 | 1,284 | 1,154 | 1,075 | 1,196 | 876 | 1,033 | 1,198 | 1,156 | 1,002 | 1,006 | 3,489 | 3,425 | 3,107 | 3,164 | 13,185 |
| 1980.. | 1,148 | 1,203 | 1,286 | 1,064 | 1,162 | 1,273 | 1,009 | 993 | 1,115 | 1,153 | 1,115 | 1,157 | 3,637 | 3,499 | 3,117 | 3,425 | 13,678 |
| 1981.. | 1,242 | 1,265 | 1,379 | 1,264 | 1,267 | 1,382 | 1,162 | 1,215 | 1,369 | 1,232 | 1,278 | 1,206 | 3,906 | 3,913 | 3,746 | 3,716 | 15,281 |
| 1982.. | 1,170 | 1,230 | 1,348 | 1,193 | 1,110 | 1,168 | 908 | 1,010 | 1,016 | 897 | 852 | 876 | 3,748 | 3,471 | 2,934 | 2,625 | 12,778 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 844 | 817 | 862 | 871 | 822 | 802 | 884 | 858 | 896 | 924 | 958 | 934 | 2,523 | 2,495 | 2,638 | 2,816 | (X) |
| 1978.. | 897 | 1,009 | 1,055 | 1,036 | 956 | 961 | 1,005 | 1,068 | 1,135 | 1,123 | 1,092 | 1,047 | 2,961 | 2,953 | 3,208 | 3,262 | (X) |
| 1979.. | 1,075 | 1,106 | 1,098 | 1,130 | 1,082 | 1,104 | 1,034 | 1,116 | 1,146 | 1,205 | 1,069 | 1,016 | 3,279 | 3,316 | 3,296 | 3,290 | (X) |
| 1980.. | 1,191 | 1,137 | 1,105 | 1,031 | 1,170 | 1,164 | 1,185 | 1,071 | 1,071 | 1,198 | 1,169 | 1,181 | 3,433 | 3,365 | 3,327 | 3,568 | (X) |
| 1981.. | 1,290 | 1,212 | 1,189 | 1,231 | 1,272 | 1,271 | 1,362 | 1,307 | 1,317 | 1,273 | 1,365 | 1,236 | 3,691 | 3,774 | 3,986 | 3,874 | (X) |
| 1982.. | 1,211 | 1,162 | 1,166 | 1,168 | 1,114 | 1,064 | 1,054 | 1,082 | 984 | 928 | 912 | 874 | 3,539 | 3,346 | 3,120 | 2,714 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.1 | -3.2 | 5.5 | 1.0 | -5.6 | -2.4 | 10.2 | -2.9 | 4.4 | 3.1 | 3.7 | -2.5 | 3.9 | -1.1 | 5.7 | 6.7 | (X) |
| 1978.. | -4.0 | 12.5 | 4.6 | -1.8 | -7.7 | 0.5 | 4.6 | 6.3 | 6.3 | -1.1 | -2.8 | -4.1 | 5.1 | -0.3 | 8.6 | 1.7 | (X) |
| 1979.. | 2.7 | 2.9 | -0.7 | 2.9 | -4.2 | 2.0 | -6.3 | 7.9 | 2.7 | 5.1 | -11.3 | -5.0 | 0.5 | 1.1 | -0.6 | -0.2 | (X) |
| 1980.. | 17.2 | -4.5 | -2.8 | -6.7 | 13.5 | -0.5 | 1.8 | -9.6 | 0.0 | 11.9 | -0.8 | -0.7 | 4.3 | -2.0 | -1.1 | 7.2 | (X) |
| 1981.. | 9.2 | -6.0 | -1.9 | 3.5 | 3.3 | -0.1 | 7.2 | -4.0 | 0.8 | -3.3 | 7.2 | -9.5 | 3.4 | 2.2 | 5.6 | -2.8 | (X) |
| 1982.. | -2.0 | -4.0 | 0.3 | 0.2 | -4.6 | -4.5 | -0.9 | 2.7 | -9.1 | -5.7 | -1.7 | -4.2 | -8.6 | -5.5 | -6.8 | -13.0 | (X) |
| **FARM MACHINERY AND EQUIPMENT - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 973 | 1,063 | 1,223 | 1,139 | 1,064 | 1,070 | 798 | 918 | 961 | 1,066 | 773 | 809 | 3,259 | 3,273 | 2,677 | 2,648 | 11,857 |
| 1978.. | 835 | 1,054 | 1,144 | 1,141 | 1,019 | 1,102 | 810 | 945 | 1,012 | 1,133 | 863 | 878 | 3,033 | 3,262 | 2,767 | 2,874 | 11,936 |
| 1979.. | 1,009 | 1,174 | 1,429 | 1,431 | 1,424 | 1,367 | 1,243 | 1,327 | 1,485 | 1,463 | 996 | 1,187 | 3,612 | 4,222 | 4,055 | 3,646 | 15,535 |
| 1980.. | 1,245 | 1,422 | 1,417 | 1,302 | 1,366 | 1,324 | 1,034 | 1,138 | 1,268 | 1,416 | 1,076 | 1,082 | 4,084 | 3,994 | 3,440 | 3,574 | 15,092 |
| 1981.. | 1,277 | 1,332 | 1,600 | 1,584 | 1,417 | 1,544 | 1,122 | 1,167 | 1,526 | 1,359 | 1,003 | 1,023 | 4,209 | 4,545 | 3,815 | 3,385 | 15,954 |
| 1982.. | 908 | 1,188 | 1,181 | 1,112 | 1,125 | 1,057 | 799 | 744 | 968 | 1,079 | 855 | 772 | 3,277 | 3,294 | 2,511 | 2,706 | 11,788 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,027 | 1,003 | 1,016 | 994 | 1,002 | 978 | 958 | 1,014 | 948 | 977 | 948 | 974 | 3,046 | 2,974 | 2,920 | 2,899 | (X) |
| 1978.. | 882 | 994 | 951 | 998 | 956 | 1,006 | 971 | 1,043 | 998 | 1,044 | 1,062 | 1,049 | 2,827 | 2,960 | 3,012 | 3,155 | (X) |
| 1979.. | 1,067 | 1,107 | 1,189 | 1,260 | 1,331 | 1,246 | 1,485 | 1,465 | 1,466 | 1,351 | 1,222 | 1,415 | 3,363 | 3,837 | 4,416 | 3,988 | (X) |
| 1980.. | 1,317 | 1,344 | 1,180 | 1,154 | 1,275 | 1,204 | 1,229 | 1,256 | 1,254 | 1,309 | 1,315 | 1,288 | 3,841 | 3,633 | 3,739 | 3,912 | (X) |
| 1981.. | 1,353 | 1,258 | 1,333 | 1,412 | 1,317 | 1,405 | 1,331 | 1,288 | 1,508 | 1,256 | 1,222 | 1,222 | 3,944 | 4,134 | 4,127 | 3,700 | (X) |
| 1982.. | 962 | 1,124 | 984 | 995 | 1,042 | 963 | 947 | 624 | 954 | 997 | 1,040 | 925 | 3,070 | 3,000 | 2,725 | 2,962 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 3.1 | -2.3 | 1.3 | -2.2 | 0.8 | -2.4 | -2.0 | 5.8 | -6.5 | 3.1 | -3.0 | 2.7 | 13.8 | -2.4 | -1.8 | -0.7 | (X) |
| 1978.. | -9.4 | 12.7 | -4.3 | 4.9 | -4.2 | 5.2 | -3.5 | 7.4 | -4.3 | 4.6 | 1.7 | -1.2 | -2.5 | 4.7 | 1.8 | 4.7 | (X) |
| 1979.. | 1.7 | 3.7 | 7.4 | 6.0 | 5.6 | -6.4 | 19.2 | -1.3 | 0.1 | -7.8 | -9.5 | 15.8 | 6.6 | 14.1 | 15.1 | -9.7 | (X) |
| 1980.. | -6.9 | 2.1 | -12.2 | -2.2 | 10.5 | -5.6 | 2.1 | 2.2 | -0.2 | 4.4 | 0.5 | -2.1 | -3.7 | -5.4 | 2.9 | 4.6 | (X) |
| 1981.. | 5.0 | -7.0 | 6.0 | 5.9 | -6.7 | 6.7 | -5.3 | -3.2 | 17.1 | -16.7 | -2.7 | 0.0 | 0.8 | 4.8 | -0.2 | -10.3 | (X) |
| 1982.. | -21.3 | 16.8 | -12.5 | 1.1 | 4.7 | -7.6 | -1.7 | -13.0 | 15.8 | 4.5 | 4.3 | -11.1 | -17.0 | -2.3 | -9.2 | 8.7 | (X) |
| **CONSTRUCTION, MINING AND MATERIAL HANDLING EQUIPMENT - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,676 | 1,903 | 1,972 | 1,979 | 2,000 | 2,099 | 1,875 | 1,927 | 2,063 | 2,078 | 2,078 | 2,032 | 5,551 | 6,078 | 5,865 | 6,188 | 23,682 |
| 1978.. | 2,135 | 2,272 | 2,332 | 2,493 | 2,392 | 2,549 | 2,379 | 2,281 | 2,433 | 2,659 | 2,466 | 2,481 | 6,739 | 7,434 | 7,093 | 7,606 | 28,872 |
| 1979.. | 2,283 | 2,652 | 2,795 | 2,757 | 2,707 | 2,763 | 2,530 | 2,635 | 2,834 | 2,706 | 2,284 | 2,570 | 7,730 | 8,227 | 7,999 | 7,560 | 31,516 |
| 1980.. | 2,679 | 3,071 | 3,135 | 2,880 | 2,759 | 2,779 | 2,561 | 2,628 | 2,820 | 2,855 | 2,601 | 2,788 | 8,885 | 8,418 | 8,009 | 8,244 | 33,556 |
| 1981.. | 2,944 | 3,210 | 3,204 | 3,268 | 3,280 | 3,371 | 3,111 | 3,277 | 3,375 | 3,351 | 3,268 | 3,350 | 9,358 | 9,939 | 9,763 | 9,969 | 39,029 |
| 1982.. | 2,967 | 3,478 | 3,216 | 3,038 | 2,969 | 3,195 | 2,791 | 2,565 | 2,959 | 2,548 | 2,415 | 2,311 | 9,661 | 9,202 | 8,315 | 7,274 | 34,452 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,766 | 1,826 | 1,876 | 1,881 | 1,951 | 1,965 | 1,951 | 1,991 | 2,029 | 2,086 | 2,201 | 2,183 | 5,468 | 5,797 | 5,971 | 6,470 | (X) |
| 1978.. | 2,240 | 2,178 | 2,219 | 2,379 | 2,336 | 2,414 | 2,478 | 2,356 | 2,392 | 2,664 | 2,601 | 2,642 | 6,637 | 7,129 | 7,226 | 7,907 | (X) |
| 1979.. | 2,391 | 2,528 | 2,662 | 2,643 | 2,659 | 2,634 | 2,635 | 2,725 | 2,787 | 2,711 | 2,407 | 2,717 | 7,581 | 7,936 | 8,147 | 7,835 | (X) |
| 1980.. | 2,802 | 2,908 | 2,989 | 2,772 | 2,721 | 2,657 | 2,668 | 2,720 | 2,776 | 2,858 | 2,741 | 2,932 | 8,699 | 8,150 | 8,164 | 8,531 | (X) |
| 1981.. | 3,092 | 3,014 | 3,054 | 3,171 | 3,251 | 3,226 | 3,241 | 3,389 | 3,322 | 3,364 | 3,440 | 3,515 | 9,160 | 9,648 | 9,952 | 10,319 | (X) |
| 1982.. | 3,123 | 3,247 | 3,066 | 2,935 | 2,948 | 3,060 | 2,907 | 2,650 | 2,910 | 2,561 | 2,542 | 2,425 | 9,436 | 8,943 | 8,467 | 7,528 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.2 | 3.4 | 2.7 | 0.3 | 3.7 | 0.7 | -0.7 | 2.1 | 1.9 | 2.8 | 5.5 | -0.8 | 7.1 | 6.0 | 3.0 | 8.4 | (X) |
| 1978.. | 2.6 | -2.8 | 1.9 | 7.2 | -1.8 | 3.3 | 2.7 | -4.9 | 1.5 | 11.4 | -2.4 | 1.6 | 2.6 | 7.4 | 1.4 | 9.4 | (X) |
| 1979.. | -9.5 | 5.7 | 5.3 | -0.7 | 0.6 | -0.9 | 0.0 | 3.4 | 2.3 | -2.7 | -11.2 | 12.9 | -4.1 | 4.7 | 2.7 | -3.8 | (X) |
| 1980.. | 3.1 | 3.8 | 2.8 | -7.3 | -1.8 | -2.4 | 0.4 | 1.9 | 2.1 | 3.0 | -4.1 | 7.0 | 11.0 | -6.3 | 0.2 | 4.5 | (X) |
| 1981.. | 5.5 | -2.5 | 1.3 | 3.8 | 2.5 | -0.8 | 0.5 | 4.6 | -2.0 | 1.3 | 2.3 | 2.2 | 7.4 | 5.3 | 3.2 | 3.7 | (X) |
| 1982.. | -11.2 | 4.0 | -5.6 | -4.3 | 0.4 | 3.8 | -5.0 | -8.8 | 9.8 | -12.0 | -0.7 | -4.6 | -8.6 | -5.2 | -5.3 | -11.1 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **METALWORKING MACHINERY - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 470 | 581 | 626 | 551 | 554 | 664 | 513 | 539 | 641 | 586 | 600 | 672 | 1,677 | 1,769 | 1,693 | 1,858 | 6,997 |
| 1978.. | 584 | 666 | 746 | 689 | 688 | 786 | 619 | 680 | 822 | 733 | 722 | 773 | 1,996 | 2,163 | 2,121 | 2,228 | 8,508 |
| 1979.. | 654 | 811 | 906 | 773 | 809 | 924 | 746 | 792 | 938 | 918 | 894 | 908 | 2,371 | 2,506 | 2,476 | 2,720 | 10,073 |
| 1980.. | 822 | 994 | 1,087 | 898 | 933 | 1,077 | 763 | 835 | 1,009 | 1,021 | 1,002 | 1,077 | 2,903 | 2,908 | 2,607 | 3,100 | 11,518 |
| 1981.. | 885 | 1,091 | 1,150 | 1,018 | 971 | 1,114 | 860 | 930 | 1,115 | 1,029 | 912 | 943 | 3,126 | 3,103 | 2,905 | 2,884 | 12,018 |
| 1982.. | 916 | 953 | 987 | 817 | 789 | 888 | 719 | 764 | 772 | 681 | 659 | 676 | 2,856 | 2,494 | 2,255 | 2,016 | 9,621 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 526 | 559 | 552 | 560 | 556 | 595 | 588 | 598 | 615 | 594 | 621 | 630 | 1,637 | 1,711 | 1,801 | 1,845 | (X) |
| 1978.. | 656 | 636 | 657 | 703 | 695 | 704 | 710 | 754 | 789 | 737 | 744 | 727 | 1,949 | 2,102 | 2,253 | 2,208 | (X) |
| 1979.. | 738 | 772 | 797 | 791 | 823 | 829 | 856 | 877 | 901 | 912 | 919 | 860 | 2,307 | 2,443 | 2,634 | 2,691 | (X) |
| 1980.. | 930 | 940 | 954 | 921 | 957 | 970 | 876 | 924 | 969 | 1,000 | 1,029 | 1,026 | 2,824 | 2,848 | 2,769 | 3,055 | (X) |
| 1981.. | 1,001 | 1,028 | 1,009 | 1,047 | 1,000 | 1,006 | 986 | 1,030 | 1,070 | 999 | 937 | 902 | 3,038 | 3,053 | 3,086 | 2,838 | (X) |
| 1982.. | 1,037 | 896 | 865 | 843 | 813 | 801 | 825 | 849 | 740 | 659 | 678 | 648 | 2,798 | 2,457 | 2,414 | 1,985 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.2 | 6.3 | -1.3 | 1.4 | -0.7 | 7.0 | -1.2 | 1.7 | 2.8 | -3.4 | 4.5 | 1.4 | 7.7 | 4.5 | 5.3 | 2.4 | (X) |
| 1978.. | 4.1 | -3.0 | 3.3 | 7.0 | -1.1 | 1.3 | 0.9 | 6.2 | 4.6 | -6.6 | 0.9 | -2.3 | 5.6 | 7.9 | 7.2 | -2.0 | (X) |
| 1979.. | 1.5 | 4.6 | 3.2 | -0.8 | 4.0 | 0.7 | 3.3 | 2.5 | 2.7 | 1.2 | 0.8 | -6.4 | 4.5 | 5.9 | 7.8 | 2.2 | (X) |
| 1980.. | 8.1 | 1.1 | 1.5 | -3.5 | 3.9 | 1.4 | -9.7 | 5.5 | 4.9 | 3.2 | 2.9 | -0.3 | 4.9 | 0.8 | -2.8 | 10.3 | (X) |
| 1981.. | -2.4 | 2.7 | -1.8 | 3.8 | -4.5 | 0.6 | -2.0 | 4.5 | 3.9 | -6.6 | -6.2 | -3.7 | -0.6 | 0.5 | 1.1 | -8.0 | (X) |
| 1982.. | 15.0 | -13.6 | -3.5 | -2.5 | -3.6 | -1.5 | 3.0 | 2.9 | -12.8 | -10.9 | 2.9 | -4.4 | -1.4 | -12.2 | -1.8 | -17.8 | (X) |
| **GENERAL INDUSTRIAL MACHINERY - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 693 | 874 | 960 | 824 | 901 | 919 | 807 | 948 | 982 | 960 | 932 | 1,007 | 2,527 | 2,644 | 2,737 | 2,899 | 10,807 |
| 1978.. | 791 | 1,001 | 1,043 | 1,049 | 1,016 | 1,094 | 935 | 981 | 1,028 | 1,094 | 1,022 | 1,037 | 2,835 | 3,159 | 2,944 | 3,153 | 12,091 |
| 1979.. | 998 | 1,188 | 1,233 | 1,138 | 1,134 | 1,228 | 1,034 | 1,173 | 1,195 | 1,349 | 1,194 | 1,272 | 3,419 | 3,500 | 3,402 | 3,815 | 14,136 |
| 1980.. | 1,181 | 1,316 | 1,345 | 1,348 | 1,254 | 1,395 | 1,174 | 1,229 | 1,392 | 1,435 | 1,282 | 1,363 | 3,842 | 3,997 | 3,795 | 4,080 | 15,714 |
| 1981.. | 1,121 | 1,381 | 1,552 | 1,439 | 1,521 | 1,550 | 1,367 | 1,425 | 1,467 | 1,565 | 1,424 | 1,492 | 4,054 | 4,510 | 4,259 | 4,481 | 17,304 |
| 1982.. | 1,272 | 1,456 | 1,462 | 1,287 | 1,343 | 1,310 | 1,163 | 1,267 | 1,259 | 1,261 | 1,203 | 1,250 | 4,190 | 3,940 | 3,689 | 3,734 | 15,553 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 775 | 858 | 915 | 817 | 883 | 845 | 881 | 987 | 963 | 920 | 969 | 987 | 2,548 | 2,545 | 2,831 | 2,876 | (X) |
| 1978.. | 885 | 979 | 994 | 1,043 | 996 | 1,007 | 1,022 | 1,017 | 1,009 | 1,047 | 1,062 | 1,019 | 2,858 | 3,046 | 3,048 | 3,128 | (X) |
| 1979.. | 1,118 | 1,160 | 1,175 | 1,135 | 1,112 | 1,131 | 1,134 | 1,211 | 1,173 | 1,290 | 1,240 | 1,251 | 3,453 | 3,378 | 3,518 | 3,781 | (X) |
| 1980.. | 1,323 | 1,284 | 1,283 | 1,347 | 1,231 | 1,285 | 1,290 | 1,266 | 1,367 | 1,369 | 1,328 | 1,340 | 3,890 | 3,863 | 3,923 | 4,037 | (X) |
| 1981.. | 1,255 | 1,347 | 1,481 | 1,439 | 1,493 | 1,429 | 1,502 | 1,468 | 1,441 | 1,438 | 1,476 | 1,467 | 4,083 | 4,361 | 4,411 | 4,431 | (X) |
| 1982.. | 1,426 | 1,420 | 1,395 | 1,290 | 1,318 | 1,207 | 1,278 | 1,308 | 1,237 | 1,214 | 1,248 | 1,227 | 4,241 | 3,815 | 3,823 | 3,689 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -3.7 | 10.7 | 6.6 | -10.7 | 8.1 | -4.3 | 4.3 | 12.0 | -2.4 | -4.5 | 5.3 | 1.9 | 10.7 | -0.1 | 11.2 | 1.6 | (X) |
| 1978.. | -10.3 | 10.6 | 1.5 | 4.9 | -4.5 | 1.1 | 1.5 | -0.5 | -0.8 | 3.8 | 1.4 | -4.0 | -0.6 | 6.6 | 0.1 | 2.6 | (X) |
| 1979.. | 9.7 | 3.8 | 1.3 | -3.4 | -2.0 | 1.7 | 0.3 | 6.8 | -3.1 | 10.0 | -3.9 | 0.9 | 10.4 | -2.2 | 4.1 | 7.5 | (X) |
| 1980.. | 5.8 | -2.9 | -0.1 | 5.0 | -8.6 | 4.4 | 0.4 | -1.9 | 8.0 | 0.1 | -3.0 | 0.9 | 2.9 | -0.7 | 1.6 | 2.9 | (X) |
| 1981.. | -6.3 | 7.3 | 9.9 | -2.8 | 3.8 | -4.3 | 5.1 | -2.3 | -1.8 | 3.3 | -0.8 | -0.6 | 1.1 | 6.8 | 1.1 | 0.5 | (X) |
| 1982.. | -2.8 | -0.4 | -1.8 | -7.5 | 2.2 | -8.4 | 5.9 | 2.3 | -5.4 | -1.9 | 2.8 | -1.7 | -4.3 | -10.0 | 0.2 | -3.5 | (X) |
| **OFFICE AND COMPUTING MACHINES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,101 | 1,215 | 1,338 | 1,334 | 1,351 | 1,368 | 1,311 | 1,349 | 1,517 | 1,532 | 1,524 | 1,902 | 3,654 | 4,053 | 4,177 | 4,958 | 16,842 |
| 1978.. | 1,054 | 1,421 | 1,694 | 1,535 | 1,587 | 1,865 | 1,517 | 1,764 | 2,025 | 1,947 | 2,016 | 2,616 | 4,169 | 4,987 | 5,306 | 6,579 | 21,041 |
| 1979.. | 1,559 | 1,945 | 2,171 | 1,906 | 2,010 | 2,256 | 1,980 | 2,214 | 2,376 | 2,427 | 2,437 | 3,331 | 5,675 | 6,172 | 6,570 | 8,195 | 26,612 |
| 1980.. | 1,770 | 2,231 | 2,560 | 2,233 | 2,450 | 2,917 | 2,688 | 2,432 | 3,332 | 2,773 | 3,073 | 3,966 | 6,561 | 7,600 | 8,452 | 9,812 | 32,425 |
| 1981.. | 2,304 | 2,830 | 3,255 | 2,682 | 2,711 | 3,329 | 2,522 | 2,999 | 3,511 | 3,233 | 3,679 | 4,764 | 8,389 | 8,722 | 9,032 | 11,696 | 37,839 |
| 1982.. | 2,517 | 3,302 | 4,122 | 2,798 | 3,060 | 3,607 | 2,692 | 3,068 | 3,753 | 3,123 | 3,518 | 4,791 | 9,941 | 9,465 | 9,513 | 11,432 | 40,351 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,351 | 1,322 | 1,261 | 1,487 | 1,464 | 1,264 | 1,460 | 1,426 | 1,410 | 1,487 | 1,427 | 1,463 | 3,934 | 4,215 | 4,296 | 4,377 | (X) |
| 1978.. | 1,311 | 1,541 | 1,601 | 1,713 | 1,714 | 1,728 | 1,714 | 1,855 | 1,880 | 1,900 | 1,897 | 1,971 | 4,453 | 5,155 | 5,449 | 5,768 | (X) |
| 1979.. | 1,966 | 2,094 | 2,060 | 2,127 | 2,166 | 2,095 | 2,260 | 2,321 | 2,202 | 2,403 | 2,299 | 2,467 | 6,120 | 6,388 | 6,783 | 7,169 | (X) |
| 1980.. | 2,258 | 2,378 | 2,431 | 2,487 | 2,643 | 2,711 | 3,097 | 2,541 | 3,085 | 2,787 | 2,907 | 2,889 | 7,067 | 7,841 | 8,723 | 8,583 | (X) |
| 1981.. | 2,965 | 3,004 | 3,088 | 2,987 | 2,931 | 3,088 | 2,929 | 3,124 | 3,236 | 3,296 | 3,481 | 3,457 | 9,057 | 9,006 | 9,289 | 10,234 | (X) |
| 1982.. | 3,260 | 3,498 | 3,896 | 3,116 | 3,315 | 3,337 | 3,149 | 3,193 | 3,446 | 3,206 | 3,325 | 3,457 | 10,654 | 9,768 | 9,788 | 9,988 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 9.1 | -2.1 | -4.6 | 17.9 | -1.5 | -13.7 | 15.5 | -2.3 | -1.1 | 5.5 | -4.0 | 2.5 | 4.1 | 7.1 | 1.9 | 1.9 | (X) |
| 1978.. | -10.4 | 17.5 | 3.9 | 7.0 | 0.1 | 0.8 | -0.8 | 8.2 | 1.3 | 1.1 | -0.2 | 3.9 | 1.7 | 15.8 | 5.7 | 5.9 | (X) |
| 1979.. | -0.3 | 6.5 | -1.6 | 3.3 | 1.8 | -3.3 | 7.9 | 2.7 | -5.1 | 9.1 | -4.3 | 7.3 | 6.1 | 4.4 | 6.2 | 5.7 | (X) |
| 1980.. | -8.5 | 5.3 | 2.2 | 2.3 | 6.3 | 2.6 | 14.2 | -18.0 | 21.4 | -9.7 | 4.3 | -0.6 | -1.4 | 11.0 | 11.2 | -1.6 | (X) |
| 1981.. | 2.6 | 1.3 | 2.8 | -3.3 | -1.9 | 5.4 | -5.1 | 6.7 | 3.6 | 1.9 | 5.6 | -0.7 | 5.5 | -0.6 | 3.1 | 10.2 | (X) |
| 1982.. | -5.7 | 7.3 | 11.4 | -20.0 | 6.4 | 0.7 | -5.6 | 1.4 | 7.9 | -7.0 | 3.7 | 4.0 | 4.1 | -8.3 | 0.2 | 2.0 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **ELECTRICAL MACHINERY, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,412 | 7,070 | 7,293 | 7,100 | 7,001 | 7,722 | 6,727 | 7,318 | 7,982 | 8,043 | 7,943 | 7,822 | 20,775 | 21,823 | 22,027 | 23,808 | 88,433 |
| 1978.. | 7,312 | 7,995 | 8,311 | 8,242 | 7,950 | 8,726 | 7,377 | 8,392 | 9,172 | 9,161 | 8,931 | 8,961 | 23,618 | 24,918 | 24,941 | 27,053 | 100,530 |
| 1979.. | 8,397 | 9,445 | 9,920 | 9,293 | 9,429 | 10,364 | 8,645 | 9,522 | 10,422 | 10,324 | 10,112 | 10,160 | 27,762 | 29,086 | 28,589 | 30,596 | 116,033 |
| 1980.. | 9,657 | 11,098 | 11,244 | 10,340 | 10,257 | 10,930 | 9,326 | 10,454 | 11,370 | 11,665 | 11,413 | 10,835 | 31,999 | 31,527 | 31,150 | 33,913 | 128,589 |
| 1981.. | 10,304 | 11,440 | 12,025 | 11,550 | 11,685 | 12,657 | 10,656 | 11,694 | 12,644 | 12,229 | 11,968 | 11,343 | 33,769 | 35,892 | 34,994 | 35,540 | 140,195 |
| 1982.. | 10,635 | 11,918 | 12,333 | 11,831 | 11,949 | 12,588 | 10,843 | 11,327 | 12,301 | 11,908 | 11,496 | 11,421 | 34,886 | 36,368 | 34,471 | 34,825 | 140,550 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,972 | 6,957 | 7,008 | 7,118 | 7,138 | 7,295 | 7,514 | 7,492 | 7,511 | 7,674 | 7,804 | 7,908 | 20,937 | 21,551 | 22,517 | 23,386 | (X) |
| 1978.. | 7,941 | 7,852 | 7,960 | 8,281 | 8,128 | 8,246 | 8,271 | 8,584 | 8,654 | 8,733 | 8,783 | 9,058 | 23,753 | 24,655 | 25,509 | 26,574 | (X) |
| 1979.. | 9,119 | 9,254 | 9,491 | 9,342 | 9,632 | 9,791 | 9,690 | 9,758 | 9,861 | 9,868 | 9,994 | 10,295 | 27,864 | 28,765 | 29,309 | 30,157 | (X) |
| 1980.. | 10,462 | 10,871 | 10,734 | 10,348 | 10,428 | 10,330 | 10,475 | 10,729 | 10,745 | 11,146 | 11,258 | 10,990 | 32,067 | 31,106 | 31,949 | 33,394 | (X) |
| 1981.. | 11,187 | 11,210 | 11,478 | 11,591 | 11,846 | 11,935 | 11,973 | 12,040 | 11,959 | 11,703 | 11,824 | 11,490 | 33,875 | 35,372 | 35,972 | 35,017 | (X) |
| 1982.. | 11,519 | 11,676 | 11,769 | 11,864 | 12,077 | 11,880 | 12,181 | 11,682 | 11,651 | 11,429 | 11,372 | 11,557 | 34,964 | 35,821 | 35,514 | 34,358 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.2 | -0.2 | 0.7 | 1.6 | 0.3 | 2.2 | 3.0 | -0.3 | 0.3 | 2.2 | 1.7 | 1.3 | 4.6 | 2.9 | 4.5 | 3.9 | (X) |
| 1978.. | 0.4 | -1.1 | 1.4 | 4.0 | -1.8 | 1.5 | 0.3 | 3.6 | 0.8 | 0.9 | 0.6 | 3.1 | 1.6 | 3.8 | 3.5 | 4.2 | (X) |
| 1979.. | 0.7 | 1.5 | 2.6 | -1.6 | 3.1 | 1.7 | -1.0 | 0.7 | 1.1 | 0.1 | 1.3 | 3.0 | 4.9 | 3.2 | 1.9 | 2.9 | (X) |
| 1980.. | 1.6 | 3.9 | -1.3 | -3.6 | 0.8 | -0.9 | 1.4 | 2.4 | 0.1 | 3.7 | 1.0 | -2.4 | 6.3 | -3.0 | 2.7 | 4.5 | (X) |
| 1981.. | 1.8 | 0.2 | 2.4 | 1.0 | 2.2 | 0.8 | 0.3 | 0.6 | -0.7 | -2.1 | 1.0 | -2.8 | 1.4 | 4.4 | 1.7 | -2.7 | (X) |
| 1982.. | 0.3 | 1.4 | 0.8 | 0.8 | 1.8 | -1.6 | 2.5 | -4.1 | -0.3 | -1.9 | -0.5 | 1.6 | -0.2 | 2.5 | -0.9 | -3.3 | (X) |
| **ELECTR TRANS & DISTR EQ & IND APPARATUS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,142 | 1,310 | 1,290 | 1,253 | 1,279 | 1,371 | 1,121 | 1,262 | 1,339 | 1,353 | 1,340 | 1,303 | 3,742 | 3,903 | 3,722 | 3,996 | 15,363 |
| 1978.. | 1,422 | 1,487 | 1,481 | 1,499 | 1,438 | 1,561 | 1,351 | 1,496 | 1,554 | 1,590 | 1,532 | 1,501 | 4,390 | 4,498 | 4,401 | 4,623 | 17,912 |
| 1979.. | 1,581 | 1,748 | 1,776 | 1,666 | 1,729 | 1,617 | 1,470 | 1,535 | 1,750 | 1,725 | 1,699 | 1,539 | 5,105 | 5,212 | 4,755 | 4,963 | 20,035 |
| 1980.. | 1,602 | 1,887 | 2,001 | 1,727 | 1,680 | 1,866 | 1,517 | 1,673 | 1,839 | 1,853 | 1,866 | 1,820 | 5,490 | 5,273 | 5,029 | 5,539 | 21,331 |
| 1981.. | 1,655 | 1,931 | 2,071 | 1,951 | 1,996 | 2,163 | 1,745 | 2,048 | 2,068 | 1,974 | 1,950 | 1,849 | 5,657 | 6,110 | 5,861 | 5,773 | 23,401 |
| 1982.. | 1,780 | 1,987 | 2,020 | 1,863 | 1,936 | 1,973 | 1,600 | 1,711 | 1,896 | 1,680 | 1,672 | 1,796 | 5,787 | 5,772 | 5,207 | 5,148 | 21,914 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,214 | 1,239 | 1,224 | 1,236 | 1,259 | 1,266 | 1,280 | 1,311 | 1,295 | 1,335 | 1,352 | 1,366 | 3,677 | 3,761 | 3,886 | 4,053 | (X) |
| 1978.. | 1,504 | 1,405 | 1,402 | 1,461 | 1,414 | 1,442 | 1,543 | 1,552 | 1,508 | 1,570 | 1,546 | 1,569 | 4,311 | 4,337 | 4,603 | 4,685 | (X) |
| 1979.. | 1,674 | 1,654 | 1,678 | 1,649 | 1,696 | 1,681 | 1,679 | 1,593 | 1,699 | 1,707 | 1,718 | 1,602 | 5,006 | 5,026 | 4,971 | 5,027 | (X) |
| 1980.. | 1,695 | 1,793 | 1,885 | 1,714 | 1,643 | 1,729 | 1,735 | 1,735 | 1,776 | 1,838 | 1,887 | 1,887 | 5,373 | 5,086 | 5,246 | 5,612 | (X) |
| 1981.. | 1,756 | 1,839 | 1,947 | 1,938 | 1,947 | 2,010 | 2,001 | 2,125 | 1,992 | 1,961 | 1,972 | 1,911 | 5,542 | 5,895 | 6,118 | 5,844 | (X) |
| 1982.. | 1,893 | 1,896 | 1,895 | 1,852 | 1,866 | 1,834 | 1,837 | 1,773 | 1,822 | 1,673 | 1,689 | 1,856 | 5,684 | 5,572 | 5,432 | 5,218 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.6 | 2.1 | -1.2 | 1.0 | 1.9 | 0.6 | 1.1 | 2.4 | -1.2 | 3.1 | 1.3 | 1.0 | 6.8 | 2.3 | 3.3 | 4.3 | (X) |
| 1978.. | 10.1 | -6.6 | -0.2 | 5.6 | -4.5 | 2.0 | 7.0 | 0.6 | -2.8 | 4.1 | -1.5 | 1.5 | 6.4 | 0.6 | 6.1 | 1.8 | (X) |
| 1979.. | 6.7 | -1.2 | 1.5 | -1.7 | 2.9 | -0.9 | -0.1 | -5.1 | 6.7 | 0.5 | 0.6 | -6.8 | 6.9 | 0.4 | -1.1 | 1.1 | (X) |
| 1980.. | 5.8 | 5.8 | 5.1 | -9.1 | -4.1 | 5.2 | 0.3 | 0.0 | 2.4 | 3.5 | 2.7 | 0.0 | 6.9 | -5.3 | 3.1 | 7.0 | (X) |
| 1981.. | -6.9 | 4.7 | 5.9 | -0.5 | 0.5 | 3.2 | -0.4 | 6.2 | -6.3 | -1.6 | 0.6 | -3.1 | -1.2 | 6.4 | 3.8 | -4.5 | (X) |
| 1982.. | -0.9 | 0.2 | -0.1 | -2.3 | 1.8 | -2.8 | 0.2 | -3.5 | 2.8 | -8.2 | 1.0 | 9.9 | -2.7 | -2.0 | -2.5 | -3.9 | (X) |
| **HOUSEHOLD APPLIANCES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 696 | 846 | 893 | 831 | 832 | 1,034 | 922 | 946 | 998 | 969 | 895 | 875 | 2,435 | 2,697 | 2,866 | 2,739 | 10,737 |
| 1978.. | 805 | 927 | 1,050 | 1,027 | 955 | 1,065 | 877 | 989 | 1,025 | 998 | 886 | 883 | 2,782 | 3,047 | 2,891 | 2,767 | 11,487 |
| 1979.. | 833 | 979 | 1,053 | 1,017 | 1,080 | 1,168 | 1,068 | 1,119 | 1,159 | 1,166 | 1,042 | 1,057 | 2,865 | 3,265 | 3,346 | 3,265 | 12,741 |
| 1980.. | 1,063 | 1,142 | 1,169 | 980 | 977 | 1,076 | 972 | 1,090 | 1,168 | 1,210 | 1,081 | 1,008 | 3,374 | 3,033 | 3,230 | 3,299 | 12,936 |
| 1981.. | 1,014 | 1,144 | 1,155 | 1,141 | 1,110 | 1,279 | 1,073 | 1,100 | 1,179 | 1,068 | 980 | 865 | 3,313 | 3,530 | 3,352 | 2,913 | 13,108 |
| 1982.. | 832 | 986 | 1,047 | 996 | 989 | 1,091 | 980 | 1,097 | 1,118 | 1,075 | 977 | 890 | 2,865 | 3,076 | 3,195 | 2,942 | 12,078 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 822 | 853 | 838 | 834 | 831 | 949 | 932 | 916 | 922 | 930 | 945 | 957 | 2,513 | 2,614 | 2,770 | 2,832 | (X) |
| 1978.. | 946 | 930 | 987 | 1,033 | 957 | 978 | 891 | 958 | 949 | 952 | 935 | 966 | 2,863 | 2,968 | 2,798 | 2,853 | (X) |
| 1979.. | 977 | 977 | 991 | 1,022 | 1,087 | 1,074 | 1,094 | 1,084 | 1,072 | 1,107 | 1,097 | 1,158 | 2,945 | 3,183 | 3,250 | 3,362 | (X) |
| 1980.. | 1,243 | 1,133 | 1,102 | 984 | 989 | 991 | 1,002 | 1,055 | 1,079 | 1,146 | 1,134 | 1,105 | 3,478 | 2,964 | 3,136 | 3,385 | (X) |
| 1981.. | 1,183 | 1,133 | 1,090 | 1,144 | 1,127 | 1,178 | 1,114 | 1,064 | 1,088 | 1,011 | 1,025 | 948 | 3,406 | 3,449 | 3,266 | 2,984 | (X) |
| 1982.. | 969 | 975 | 989 | 999 | 1,005 | 1,005 | 1,022 | 1,061 | 1,030 | 1,018 | 1,019 | 976 | 2,933 | 3,009 | 3,113 | 3,013 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -3.3 | 3.8 | -1.8 | -0.5 | -0.4 | 14.2 | -1.8 | -1.7 | 0.7 | 0.9 | 1.6 | 1.3 | 2.4 | 4.0 | 6.0 | 2.2 | (X) |
| 1978.. | -1.1 | -1.7 | 6.1 | 4.7 | -7.4 | 2.2 | -8.9 | 7.5 | -0.9 | 0.3 | -1.8 | 3.3 | 1.1 | 3.7 | -5.7 | 2.0 | (X) |
| 1979.. | 1.1 | 0.0 | 1.4 | 3.1 | 6.4 | -1.2 | 1.9 | -0.9 | -1.1 | 3.3 | -0.9 | 5.6 | 3.2 | 8.1 | 2.1 | 3.4 | (X) |
| 1980.. | 7.3 | -8.8 | -2.7 | -10.7 | 0.5 | 0.2 | 1.1 | 5.3 | 2.3 | 6.2 | -1.0 | -2.6 | 3.5 | -14.8 | 5.8 | 7.9 | (X) |
| 1981.. | 7.1 | -4.2 | -3.8 | 5.0 | -1.5 | 4.5 | -5.4 | -4.5 | 2.3 | -7.1 | 1.4 | -7.5 | 0.6 | 1.3 | -5.3 | -8.6 | (X) |
| 1982.. | 2.2 | 0.6 | 1.4 | 1.0 | 0.6 | 0.0 | 1.7 | 3.8 | -2.9 | -1.2 | 0.1 | -4.2 | -1.7 | 2.6 | 3.5 | -3.2 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **RADIO AND TV - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 425 | 522 | 506 | 433 | 465 | 603 | 455 | 588 | 681 | 750 | 777 | 708 | 1,453 | 1,501 | 1,724 | 2,235 | 6,913 |
| 1978.. | 494 | 563 | 585 | 554 | 545 | 702 | 543 | 763 | 813 | 826 | 840 | 708 | 1,642 | 1,801 | 2,119 | 2,374 | 7,936 |
| 1979.. | 616 | 743 | 711 | 667 | 593 | 757 | 531 | 647 | 725 | 741 | 732 | 629 | 2,070 | 2,017 | 1,903 | 2,102 | 8,092 |
| 1980.. | 535 | 729 | 659 | 552 | 560 | 635 | 582 | 750 | 881 | 929 | 955 | 749 | 1,923 | 1,747 | 2,213 | 2,633 | 8,516 |
| 1981.. | 677 | 689 | 724 | 655 | 655 | 680 | 599 | 729 | 896 | 807 | 773 | 698 | 2,090 | 2,190 | 2,224 | 2,278 | 8,782 |
| 1982.. | 546 | 653 | 727 | 583 | 619 | 781 | 608 | 622 | 755 | 674 | 644 | 576 | 1,926 | 1,983 | 1,985 | 1,894 | 7,788 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 512 | 520 | 528 | 506 | 530 | 577 | 562 | 566 | 582 | 629 | 653 | 689 | 1,560 | 1,613 | 1,710 | 1,971 | (X) |
| 1978.. | 597 | 561 | 609 | 642 | 637 | 658 | 670 | 739 | 694 | 693 | 709 | 689 | 1,767 | 1,937 | 2,103 | 2,091 | (X) |
| 1979.. | 746 | 741 | 739 | 768 | 703 | 695 | 656 | 632 | 615 | 624 | 620 | 613 | 2,226 | 2,166 | 1,903 | 1,857 | (X) |
| 1980.. | 648 | 728 | 684 | 640 | 659 | 576 | 720 | 741 | 741 | 786 | 811 | 731 | 2,060 | 1,875 | 2,202 | 2,328 | (X) |
| 1981.. | 823 | 690 | 750 | 768 | 761 | 783 | 743 | 730 | 749 | 686 | 658 | 682 | 2,263 | 2,312 | 2,222 | 2,026 | (X) |
| 1982.. | 664 | 654 | 753 | 688 | 711 | 689 | 754 | 628 | 630 | 575 | 550 | 563 | 2,071 | 2,088 | 2,012 | 1,688 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.3 | 1.6 | 1.5 | -4.2 | 4.7 | 8.9 | -2.6 | 0.7 | 2.8 | 8.1 | 3.8 | 5.5 | 6.1 | 3.4 | 6.0 | 15.3 | (X) |
| 1978.. | -13.4 | -6.0 | 8.6 | 5.4 | -0.8 | 3.3 | 1.8 | 10.3 | -6.1 | -0.1 | 2.3 | -2.8 | -10.4 | 9.6 | 8.6 | -0.6 | (X) |
| 1979.. | 8.3 | -0.7 | -0.3 | 3.9 | -8.5 | -1.1 | -5.6 | -3.7 | -2.7 | 1.5 | -0.6 | -1.1 | 6.5 | -2.7 | -12.1 | -2.4 | (X) |
| 1980.. | 5.7 | 12.3 | -6.0 | -6.4 | 3.0 | -12.6 | 25.0 | 2.9 | 0.0 | 6.1 | 3.2 | -9.9 | 10.9 | -9.0 | 17.4 | 5.7 | (X) |
| 1981.. | 12.6 | -16.2 | 8.7 | 2.4 | -0.9 | 2.9 | -5.1 | -1.7 | 2.6 | -8.4 | -4.1 | 3.6 | -2.8 | 2.2 | -3.9 | -8.8 | (X) |
| 1982.. | -2.6 | -1.5 | 15.1 | -8.6 | 3.3 | -3.1 | 9.4 | -16.7 | 0.3 | -8.7 | -4.3 | 2.4 | 2.2 | 0.8 | -3.6 | -16.1 | (X) |
| **COMMUNICATION EQUIPMENT - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,749 | 1,787 | 1,967 | 1,935 | 1,822 | 2,005 | 1,762 | 1,814 | 1,984 | 1,951 | 1,976 | 1,992 | 5,503 | 5,762 | 5,560 | 5,919 | 22,744 |
| 1978.. | 1,844 | 2,025 | 2,188 | 2,156 | 2,067 | 2,268 | 1,847 | 2,062 | 2,347 | 2,211 | 2,252 | 2,430 | 6,057 | 6,491 | 6,256 | 6,893 | 25,697 |
| 1979.. | 2,098 | 2,335 | 2,644 | 2,375 | 2,397 | 2,713 | 2,166 | 2,507 | 2,698 | 2,642 | 2,677 | 3,049 | 7,077 | 7,485 | 7,371 | 8,368 | 30,301 |
| 1980.. | 2,519 | 3,047 | 3,090 | 3,041 | 3,119 | 3,194 | 2,682 | 2,932 | 3,167 | 3,114 | 3,070 | 3,060 | 8,656 | 9,354 | 8,781 | 9,244 | 36,035 |
| 1981.. | 2,854 | 3,167 | 3,507 | 3,355 | 3,393 | 3,688 | 3,114 | 3,304 | 3,523 | 3,472 | 3,438 | 3,507 | 9,528 | 10,436 | 9,941 | 10,417 | 40,322 |
| 1982.. | 3,232 | 3,620 | 3,831 | 3,789 | 3,738 | 3,902 | 3,454 | 3,465 | 3,733 | 3,844 | 3,518 | 3,842 | 10,683 | 11,429 | 10,652 | 11,204 | 43,968 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,867 | 1,780 | 1,829 | 1,862 | 1,835 | 1,889 | 1,967 | 1,904 | 1,944 | 1,967 | 1,994 | 1,920 | 5,476 | 5,586 | 5,815 | 5,881 | (X) |
| 1978.. | 1,987 | 2,015 | 2,019 | 2,078 | 2,077 | 2,132 | 2,062 | 2,154 | 2,299 | 2,225 | 2,276 | 2,357 | 6,021 | 6,287 | 6,515 | 6,858 | (X) |
| 1979.. | 2,279 | 2,319 | 2,438 | 2,288 | 2,398 | 2,539 | 2,417 | 2,617 | 2,642 | 2,652 | 2,720 | 2,962 | 7,036 | 7,225 | 7,676 | 8,334 | (X) |
| 1980.. | 2,745 | 3,029 | 2,856 | 2,934 | 3,107 | 2,986 | 2,991 | 3,062 | 3,096 | 3,115 | 3,124 | 2,971 | 8,630 | 9,027 | 9,149 | 9,210 | (X) |
| 1981.. | 3,119 | 3,153 | 3,258 | 3,242 | 3,365 | 3,443 | 3,467 | 3,458 | 3,449 | 3,461 | 3,506 | 3,402 | 9,530 | 10,050 | 10,374 | 10,369 | (X) |
| 1982.. | 3,539 | 3,598 | 3,567 | 3,677 | 3,696 | 3,644 | 3,839 | 3,635 | 3,653 | 3,825 | 3,589 | 3,718 | 10,704 | 11,017 | 11,127 | 11,132 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -3.3 | -4.7 | 2.8 | 1.8 | -1.5 | 2.9 | 4.1 | -3.2 | 2.1 | 1.2 | 1.4 | -3.7 | 2.5 | 2.0 | 4.1 | 1.1 | (X) |
| 1978.. | 3.5 | 1.4 | 0.2 | 2.9 | -0.0 | 2.6 | -3.3 | 4.5 | 6.7 | -3.2 | 2.3 | 3.6 | 2.4 | 4.4 | 3.6 | 5.3 | (X) |
| 1979.. | -3.3 | 1.8 | 5.1 | -6.2 | 4.8 | 5.9 | -4.8 | 8.3 | 1.0 | 0.4 | 2.6 | 6.9 | 2.6 | 2.7 | 6.2 | 8.6 | (X) |
| 1980.. | -7.3 | 10.3 | -5.7 | 2.7 | 5.9 | -3.9 | 0.2 | 2.4 | 1.1 | 0.6 | 0.3 | -4.9 | 3.6 | 4.6 | 1.4 | 0.7 | (X) |
| 1981.. | 5.0 | 1.1 | 3.3 | -0.5 | 3.8 | 2.3 | 0.7 | -0.3 | -0.3 | 0.3 | 1.3 | -3.0 | 3.5 | 5.5 | 3.2 | -0.0 | (X) |
| 1982.. | 4.0 | 1.7 | -0.9 | 3.1 | 0.5 | -1.4 | 5.4 | -5.3 | 0.5 | 4.7 | -6.2 | 3.6 | 3.2 | 2.9 | 1.0 | 0.0 | (X) |
| **ELECTRONIC COMPONENTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,166 | 1,214 | 1,265 | 1,289 | 1,298 | 1,347 | 1,181 | 1,262 | 1,337 | 1,358 | 1,342 | 1,331 | 3,645 | 3,934 | 3,780 | 4,031 | 15,390 |
| 1978.. | 1,295 | 1,434 | 1,460 | 1,483 | 1,444 | 1,490 | 1,350 | 1,446 | 1,608 | 1,632 | 1,643 | 1,627 | 4,189 | 4,417 | 4,404 | 4,902 | 17,912 |
| 1979.. | 1,559 | 1,835 | 1,852 | 1,860 | 1,860 | 2,008 | 1,782 | 1,892 | 2,070 | 2,022 | 1,985 | 1,983 | 5,246 | 5,728 | 5,744 | 5,990 | 22,708 |
| 1980.. | 2,029 | 2,296 | 2,394 | 2,327 | 2,265 | 2,373 | 2,053 | 2,270 | 2,374 | 2,487 | 2,458 | 2,320 | 6,719 | 6,965 | 6,697 | 7,265 | 27,646 |
| 1981.. | 2,309 | 2,561 | 2,555 | 2,562 | 2,597 | 2,490 | 2,337 | 2,526 | 2,720 | 2,625 | 2,637 | 2,503 | 7,425 | 7,649 | 7,583 | 7,765 | 30,422 |
| 1982.. | 2,444 | 2,643 | 2,655 | 2,739 | 2,690 | 2,764 | 2,426 | 2,551 | 2,744 | 2,585 | 2,626 | 2,446 | 7,742 | 8,193 | 7,721 | 7,657 | 31,313 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,220 | 1,190 | 1,235 | 1,251 | 1,302 | 1,312 | 1,315 | 1,312 | 1,272 | 1,303 | 1,322 | 1,361 | 3,645 | 3,865 | 3,899 | 3,986 | (X) |
| 1978.. | 1,356 | 1,402 | 1,423 | 1,444 | 1,453 | 1,451 | 1,497 | 1,503 | 1,530 | 1,565 | 1,625 | 1,674 | 4,181 | 4,348 | 4,530 | 4,864 | (X) |
| 1979.. | 1,632 | 1,785 | 1,803 | 1,811 | 1,873 | 1,955 | 1,973 | 1,961 | 1,968 | 1,939 | 1,967 | 2,066 | 5,220 | 5,639 | 5,902 | 5,972 | (X) |
| 1980.. | 2,122 | 2,221 | 2,327 | 2,261 | 2,281 | 2,311 | 2,276 | 2,345 | 2,257 | 2,384 | 2,438 | 2,424 | 6,670 | 6,853 | 6,878 | 7,246 | (X) |
| 1981.. | 2,415 | 2,474 | 2,481 | 2,490 | 2,610 | 2,425 | 2,588 | 2,610 | 2,586 | 2,514 | 2,616 | 2,626 | 7,370 | 7,525 | 7,784 | 7,756 | (X) |
| 1982.. | 2,556 | 2,554 | 2,578 | 2,662 | 2,698 | 2,691 | 2,684 | 2,638 | 2,608 | 2,478 | 2,608 | 2,567 | 7,688 | 8,051 | 7,930 | 7,653 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.6 | -2.5 | 3.8 | 1.3 | 4.1 | 0.8 | 0.2 | -0.2 | -3.0 | 2.4 | 1.5 | 3.0 | 4.7 | 6.0 | 0.9 | 2.2 | (X) |
| 1978.. | -0.4 | 3.4 | 1.5 | 1.5 | 0.6 | -0.1 | 3.2 | 0.4 | 1.8 | 2.3 | 3.8 | 3.0 | 4.9 | 4.0 | 4.2 | 7.4 | (X) |
| 1979.. | -2.5 | 9.4 | 1.0 | 0.4 | 3.4 | 4.4 | 0.9 | -0.6 | 0.4 | -1.5 | 1.4 | 5.0 | 7.3 | 8.0 | 4.7 | 1.2 | (X) |
| 1980.. | 2.7 | 4.7 | 4.8 | -2.8 | 0.9 | 1.3 | -1.5 | 3.0 | -3.8 | 5.6 | 2.3 | -0.6 | 11.7 | 2.7 | 0.4 | 5.4 | (X) |
| 1981.. | -0.4 | 2.4 | 0.3 | 0.4 | 4.8 | -7.1 | 6.7 | 0.9 | -0.9 | -2.8 | 4.1 | 0.4 | 1.7 | 2.1 | 3.4 | -0.4 | (X) |
| 1982.. | -2.7 | -0.1 | 0.9 | 3.3 | 1.4 | -0.3 | -0.3 | -1.7 | -1.1 | -5.0 | 5.2 | -1.6 | -0.9 | 4.7 | -1.5 | -3.5 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **TRANSPORTATION EQUIPMENT, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 12,172 | 13,580 | 15,145 | 14,184 | 14,560 | 15,392 | 12,197 | 11,212 | 14,428 | 15,958 | 14,606 | 13,520 | 40,897 | 44,136 | 37,837 | 44,084 | 166,954 |
| 1978.. | 12,923 | 14,934 | 16,281 | 16,635 | 16,453 | 16,973 | 12,816 | 13,256 | 16,618 | 18,179 | 17,713 | 15,982 | 44,138 | 50,061 | 42,700 | 51,874 | 188,773 |
| 1979.. | 16,770 | 18,209 | 19,902 | 17,588 | 18,842 | 17,636 | 14,003 | 13,343 | 16,604 | 17,732 | 16,159 | 14,835 | 54,881 | 54,066 | 43,950 | 48,726 | 201,623 |
| 1980.. | 14,389 | 16,803 | 17,117 | 15,606 | 14,679 | 14,902 | 12,388 | 12,457 | 16,922 | 18,288 | 17,107 | 15,658 | 48,309 | 45,387 | 41,767 | 51,053 | 186,516 |
| 1981.. | 14,282 | 16,389 | 19,027 | 18,768 | 18,937 | 20,219 | 15,007 | 15,559 | 17,404 | 17,473 | 16,376 | 15,781 | 49,698 | 57,924 | 47,970 | 49,630 | 205,222 |
| 1982.. | 12,814 | 15,716 | 17,624 | 17,147 | 18,256 | 19,287 | 14,978 | 14,882 | 17,130 | 16,393 | 15,654 | 15,489 | 46,154 | 54,690 | 46,990 | 47,536 | 195,370 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 13,216 | 13,329 | 13,898 | 13,309 | 13,755 | 14,100 | 14,594 | 13,527 | 14,095 | 14,406 | 14,145 | 14,660 | 40,443 | 41,164 | 42,216 | 43,231 | (X) |
| 1978.. | 14,147 | 14,701 | 14,820 | 15,568 | 15,562 | 15,549 | 15,374 | 16,018 | 16,173 | 16,389 | 17,156 | 17,248 | 43,668 | 46,679 | 47,565 | 50,793 | (X) |
| 1979.. | 18,475 | 17,991 | 18,029 | 16,495 | 17,851 | 16,171 | 16,749 | 15,820 | 16,075 | 16,142 | 15,738 | 15,658 | 54,495 | 50,517 | 48,644 | 47,538 | (X) |
| 1980.. | 15,967 | 16,677 | 15,521 | 14,964 | 13,987 | 13,753 | 14,601 | 14,569 | 16,312 | 16,802 | 16,706 | 16,415 | 48,165 | 42,704 | 45,482 | 49,923 | (X) |
| 1981.. | 15,959 | 16,321 | 17,246 | 17,714 | 18,003 | 18,677 | 17,738 | 18,280 | 16,765 | 16,086 | 16,001 | 16,305 | 49,526 | 54,394 | 52,783 | 48,392 | (X) |
| 1982.. | 14,331 | 15,707 | 15,964 | 16,226 | 17,373 | 17,855 | 17,662 | 17,517 | 16,476 | 15,165 | 15,310 | 16,120 | 46,002 | 51,454 | 51,655 | 46,595 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -3.1 | 0.9 | 4.3 | -4.2 | 3.4 | 2.5 | 3.5 | -7.3 | 4.2 | 2.2 | -1.8 | 3.8 | 8.0 | 1.8 | 2.6 | 2.4 | (X) |
| 1978.. | -3.6 | 3.9 | 0.8 | 5.0 | -0.0 | -0.1 | -1.1 | 4.2 | 1.0 | 1.3 | 4.7 | 0.5 | 1.0 | 6.9 | 1.9 | 6.8 | (X) |
| 1979.. | 7.1 | -2.6 | 0.2 | -8.5 | 8.2 | -9.4 | 3.6 | -5.5 | 1.6 | 0.4 | -2.5 | -0.5 | 7.3 | -7.3 | -3.7 | -2.3 | (X) |
| 1980.. | 2.0 | 4.4 | -6.9 | -3.6 | -6.5 | -1.7 | 6.2 | -0.2 | 12.0 | 3.0 | -0.6 | -1.7 | 1.3 | -11.3 | 6.5 | 9.8 | (X) |
| 1981.. | -2.8 | 2.3 | 5.7 | 2.7 | 1.6 | 3.7 | -5.0 | 3.1 | -8.3 | -4.1 | -0.5 | 1.9 | -0.8 | 9.8 | -3.0 | -8.3 | (X) |
| 1982.. | -12.1 | 9.6 | 1.6 | 1.6 | 7.1 | 2.8 | -1.1 | -0.8 | -5.9 | -8.0 | 1.0 | 5.3 | -4.9 | 11.9 | 0.4 | -9.8 | (X) |
| **MOTOR VEHICLES AND PARTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,781 | 9,549 | 10,867 | 10,159 | 10,160 | 10,952 | 8,377 | 7,476 | 10,176 | 11,539 | 10,525 | 9,186 | 29,197 | 31,271 | 26,029 | 31,250 | 117,747 |
| 1978.. | 9,138 | 10,544 | 11,586 | 11,864 | 11,706 | 11,866 | 8,612 | 8,800 | 11,316 | 13,194 | 12,627 | 10,746 | 31,268 | 35,436 | 28,728 | 36,567 | 131,999 |
| 1979.. | 11,891 | 12,956 | 13,669 | 11,881 | 13,167 | 11,738 | 8,484 | 7,283 | 10,483 | 11,644 | 10,048 | 8,134 | 38,516 | 36,786 | 26,250 | 29,826 | 131,378 |
| 1980.. | 8,808 | 10,054 | 9,921 | 8,850 | 7,780 | 7,856 | 6,102 | 6,416 | 9,469 | 11,073 | 9,935 | 8,296 | 28,783 | 24,486 | 21,987 | 29,304 | 104,560 |
| 1981.. | 8,340 | 9,406 | 10,862 | 11,119 | 11,430 | 12,158 | 8,390 | 8,530 | 9,579 | 10,511 | 9,140 | 7,516 | 28,608 | 34,707 | 26,499 | 27,167 | 116,981 |
| 1982.. | 7,148 | 8,727 | 10,142 | 10,538 | 10,931 | 11,624 | 8,605 | 8,690 | 10,024 | 9,432 | 8,622 | 7,694 | 26,017 | 33,093 | 27,319 | 25,748 | 112,177 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 9,317 | 9,316 | 9,903 | 9,453 | 9,549 | 9,999 | 10,407 | 9,504 | 9,959 | 10,012 | 9,980 | 10,461 | 28,536 | 29,001 | 29,870 | 30,453 | (X) |
| 1978.. | 9,781 | 10,331 | 10,469 | 18,993 | 11,005 | 10,811 | 10,767 | 11,182 | 11,032 | 11,427 | 12,007 | 12,217 | 30,581 | 32,809 | 32,981 | 35,651 | (X) |
| 1979.. | 12,811 | 12,733 | 12,277 | 10,979 | 12,383 | 10,681 | 10,664 | 9,208 | 10,168 | 10,084 | 9,580 | 9,298 | 37,821 | 34,043 | 30,040 | 28,962 | (X) |
| 1980.. | 9,525 | 9,909 | 8,879 | 8,176 | 7,314 | 7,159 | 7,674 | 8,014 | 9,133 | 9,581 | 9,508 | 9,524 | 28,313 | 22,649 | 24,821 | 28,613 | (X) |
| 1981.. | 9,061 | 9,297 | 9,715 | 10,252 | 10,742 | 11,092 | 10,506 | 10,648 | 9,218 | 9,103 | 8,765 | 8,676 | 28,073 | 32,086 | 30,372 | 26,544 | (X) |
| 1982.. | 7,765 | 8,649 | 9,068 | 9,700 | 10,271 | 10,615 | 10,727 | 10,826 | 9,634 | 8,176 | 8,290 | 8,894 | 25,502 | 30,586 | 31,187 | 25,360 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.3 | -0.0 | 6.3 | -4.5 | 1.0 | 4.7 | 4.1 | -8.7 | 4.8 | 0.5 | -0.3 | 4.8 | 11.8 | 1.6 | 3.0 | 2.0 | (X) |
| 1978.. | -6.5 | 5.6 | 1.3 | 5.0 | 0.1 | -1.8 | -0.4 | 3.9 | -1.3 | 3.6 | 5.1 | 1.7 | 0.4 | 7.3 | 0.5 | 8.1 | (X) |
| 1979.. | 4.9 | -0.6 | -3.6 | -10.6 | 12.8 | -13.7 | -0.2 | -13.7 | 10.4 | -0.8 | -5.0 | -2.9 | 6.1 | -10.0 | -11.8 | -3.6 | (X) |
| 1980.. | 2.4 | 4.0 | -10.4 | -7.9 | -10.5 | -2.1 | 7.2 | 4.4 | 14.0 | 4.9 | -0.8 | 0.2 | -2.2 | -20.0 | 9.6 | 15.3 | (X) |
| 1981.. | -4.9 | 2.6 | 4.5 | 5.5 | 4.6 | 3.3 | -5.3 | 1.4 | -13.4 | -1.2 | -3.7 | -1.0 | -1.9 | 14.3 | -5.3 | -12.6 | (X) |
| 1982.. | -10.3 | 11.1 | 4.8 | 7.0 | 5.9 | 3.3 | 1.1 | 0.9 | -11.0 | -15.1 | 1.4 | 7.3 | -3.9 | 19.9 | 2.0 | -18.7 | (X) |
| **AIRCRAFT, MISSILES, AND PARTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,212 | 2,687 | 2,791 | 2,564 | 2,964 | 2,942 | 2,532 | 2,495 | 2,835 | 2,899 | 2,690 | 2,856 | 7,690 | 8,470 | 7,862 | 8,445 | 32,467 |
| 1978.. | 2,481 | 2,964 | 3,136 | 2,973 | 2,986 | 3,369 | 2,717 | 2,978 | 3,600 | 3,143 | 3,476 | 3,628 | 8,581 | 9,328 | 9,295 | 10,247 | 37,451 |
| 1979.. | 3,370 | 3,462 | 4,282 | 3,834 | 3,917 | 4,025 | 3,909 | 4,208 | 4,240 | 4,109 | 4,232 | 4,691 | 11,114 | 11,776 | 12,357 | 13,032 | 48,279 |
| 1980.. | 3,740 | 4,653 | 4,960 | 4,932 | 4,963 | 5,007 | 4,468 | 4,237 | 5,512 | 5,251 | 5,329 | 5,431 | 13,353 | 14,902 | 14,217 | 16,011 | 58,483 |
| 1981.. | 4,260 | 4,992 | 6,027 | 5,524 | 5,409 | 5,917 | 4,790 | 5,083 | 5,876 | 5,099 | 5,491 | 6,368 | 15,279 | 16,850 | 15,749 | 16,958 | 64,836 |
| 1982.. | 4,213 | 5,097 | 5,517 | 4,919 | 5,552 | 6,019 | 4,844 | 4,818 | 5,607 | 5,518 | 5,539 | 6,259 | 14,827 | 16,490 | 15,269 | 17,316 | 63,902 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,529 | 2,641 | 2,595 | 2,526 | 2,862 | 2,710 | 2,802 | 2,703 | 2,725 | 2,915 | 2,701 | 2,721 | 7,765 | 8,098 | 8,230 | 8,337 | (X) |
| 1978.. | 2,661 | 2,932 | 2,901 | 2,934 | 2,895 | 3,110 | 2,998 | 3,243 | 3,440 | 3,164 | 3,456 | 3,440 | 8,694 | 8,939 | 9,681 | 10,060 | (X) |
| 1979.. | 3,946 | 3,461 | 3,947 | 3,783 | 3,784 | 3,740 | 4,304 | 4,626 | 4,022 | 4,133 | 4,201 | 4,413 | 11,354 | 11,307 | 12,952 | 12,747 | (X) |
| 1980.. | 4,361 | 4,683 | 4,573 | 4,866 | 4,809 | 4,679 | 4,915 | 4,635 | 5,218 | 5,304 | 5,279 | 5,040 | 13,617 | 14,354 | 14,768 | 15,623 | (X) |
| 1981.. | 5,003 | 5,034 | 5,554 | 5,463 | 5,247 | 5,557 | 5,264 | 5,564 | 5,567 | 5,153 | 5,426 | 5,818 | 15,591 | 16,267 | 16,395 | 16,397 | (X) |
| 1982.. | 4,911 | 5,169 | 5,072 | 4,897 | 5,407 | 5,674 | 5,316 | 5,234 | 5,319 | 5,571 | 5,478 | 5,735 | 15,152 | 15,978 | 15,869 | 16,784 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -11.7 | 4.4 | -1.7 | -2.7 | 13.3 | -5.3 | 3.4 | -3.5 | 0.8 | 7.0 | -7.3 | 0.7 | -3.0 | 4.3 | 1.6 | 1.3 | (X) |
| 1978.. | 5.1 | 2.5 | -1.1 | 1.1 | -1.3 | 7.4 | -3.6 | 8.2 | 6.1 | -8.0 | 9.2 | -0.5 | 4.3 | 2.8 | 8.3 | 3.9 | (X) |
| 1979.. | 14.7 | -12.3 | 14.0 | -4.2 | 0.0 | -1.2 | 15.1 | 7.5 | -13.1 | 2.8 | 1.6 | 5.0 | 12.9 | -0.4 | 14.5 | -1.6 | (X) |
| 1980.. | -1.2 | 7.4 | -2.3 | 6.4 | -1.2 | -2.7 | 5.0 | -5.7 | 12.6 | 1.6 | -0.5 | -4.5 | 6.8 | 5.4 | 2.9 | 5.8 | (X) |
| 1981.. | -0.7 | 0.6 | 10.3 | -1.6 | -4.0 | 5.9 | -5.3 | 5.7 | 0.1 | -7.4 | 5.3 | 7.2 | -0.2 | 4.3 | 0.8 | 0.0 | (X) |
| 1982.. | -15.6 | 5.3 | -1.9 | -3.5 | 10.4 | 4.9 | -6.3 | -1.5 | 1.6 | 4.7 | -1.7 | 4.7 | -7.6 | 5.5 | -0.7 | 5.8 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **SHIPBUILDING AND MILITARY TANK VEHICLES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 562 | 593 | 629 | 610 | 620 | 671 | 593 | 557 | 595 | 661 | 641 | 697 | 1,784 | 1,901 | 1,745 | 1,999 | 7,429 |
| 1978.. | 576 | 570 | 621 | 708 | 711 | 701 | 664 | 632 | 673 | 781 | 635 | 764 | 1,767 | 2,120 | 1,969 | 2,180 | 8,036 |
| 1979.. | 566 | 656 | 728 | 667 | 652 | 727 | 670 | 719 | 750 | 849 | 787 | 998 | 1,950 | 2,046 | 2,139 | 2,634 | 8,769 |
| 1980.. | 766 | 826 | 937 | 865 | 908 | 928 | 852 | 897 | 940 | 872 | 884 | 1,013 | 2,529 | 2,701 | 2,689 | 2,769 | 10,668 |
| 1981.. | 866 | 977 | 1,052 | 1,062 | 1,115 | 1,148 | 1,036 | 1,102 | 1,080 | 1,020 | 1,044 | 1,157 | 2,895 | 3,325 | 3,218 | 3,221 | 12,659 |
| 1982.. | 789 | 1,029 | 1,120 | 951 | 1,120 | 1,053 | 1,011 | 880 | 1,017 | 908 | 1,002 | 1,028 | 2,938 | 3,124 | 2,908 | 2,938 | 11,908 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 647 | 617 | 629 | 608 | 595 | 628 | 621 | 578 | 590 | 641 | 647 | 632 | 1,893 | 1,831 | 1,789 | 1,920 | (X) |
| 1978.. | 662 | 594 | 615 | 708 | 681 | 663 | 689 | 659 | 667 | 765 | 642 | 685 | 1,871 | 2,052 | 2,015 | 2,092 | (X) |
| 1979.. | 653 | 694 | 719 | 666 | 625 | 679 | 699 | 749 | 743 | 832 | 797 | 878 | 2,066 | 1,970 | 2,191 | 2,507 | (X) |
| 1980.. | 887 | 868 | 928 | 869 | 864 | 872 | 880 | 934 | 935 | 860 | 895 | 901 | 2,683 | 2,605 | 2,749 | 2,656 | (X) |
| 1981.. | 998 | 1,025 | 1,041 | 1,075 | 1,054 | 1,077 | 1,073 | 1,149 | 1,074 | 1,011 | 1,057 | 1,035 | 3,064 | 3,206 | 3,296 | 3,103 | (X) |
| 1982.. | 908 | 1,069 | 1,098 | 972 | 1,051 | 1,000 | 1,026 | 921 | 1,017 | 903 | 1,014 | 953 | 3,075 | 3,023 | 2,964 | 2,870 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 7.3 | -4.6 | 1.9 | -3.3 | -2.1 | 5.5 | -1.1 | -6.9 | 2.1 | 8.6 | 0.9 | -2.3 | 5.7 | -3.3 | -2.3 | 7.3 | (X) |
| 1978.. | 4.7 | -10.3 | 3.5 | 15.1 | -3.8 | -2.6 | 3.9 | -4.4 | 1.2 | 14.7 | -16.1 | 6.7 | -2.6 | 9.7 | -1.8 | 3.8 | (X) |
| 1979.. | -4.7 | 6.3 | 3.6 | -7.4 | -6.2 | 8.6 | 2.9 | 7.2 | -0.8 | 12.0 | -4.2 | 10.2 | -1.2 | -4.6 | 11.2 | 14.4 | (X) |
| 1980.. | 1.0 | -2.1 | 6.9 | -6.4 | -0.6 | 0.9 | 0.9 | 6.1 | 0.1 | -8.0 | 4.1 | 0.7 | 7.0 | -2.9 | 5.5 | -3.4 | (X) |
| 1981.. | 10.8 | 2.7 | 1.6 | 3.3 | -2.0 | 2.2 | -0.4 | 7.1 | -6.5 | -5.9 | 4.5 | -2.1 | 15.4 | 4.6 | 2.8 | -5.9 | (X) |
| 1982.. | -12.3 | 17.7 | 2.7 | -11.5 | 8.1 | -4.9 | 2.6 | -10.2 | 10.4 | -11.2 | 12.3 | -6.0 | -0.9 | -1.7 | -2.0 | -3.2 | (X) |
| **INSTRUMENTS AND RELATED PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,073 | 2,238 | 2,429 | 2,326 | 2,354 | 2,529 | 2,170 | 2,406 | 2,606 | 2,598 | 2,574 | 2,595 | 6,740 | 7,209 | 7,182 | 7,767 | 28,898 |
| 1978.. | 2,284 | 2,489 | 2,821 | 2,691 | 2,759 | 3,035 | 2,569 | 2,926 | 3,116 | 3,074 | 3,035 | 2,902 | 7,594 | 8,485 | 8,611 | 9,011 | 33,701 |
| 1979.. | 2,646 | 2,907 | 3,207 | 2,958 | 3,050 | 3,340 | 2,667 | 3,127 | 3,468 | 3,355 | 3,420 | 3,395 | 8,760 | 9,348 | 9,462 | 10,170 | 37,740 |
| 1980.. | 3,168 | 3,645 | 3,891 | 3,371 | 3,477 | 3,749 | 3,245 | 3,720 | 4,008 | 3,974 | 3,963 | 3,930 | 10,704 | 10,597 | 10,973 | 11,867 | 44,141 |
| 1981.. | 3,536 | 3,938 | 4,149 | 3,893 | 4,032 | 4,361 | 3,679 | 3,946 | 4,371 | 4,205 | 4,033 | 4,149 | 11,623 | 12,286 | 11,996 | 12,387 | 48,292 |
| 1982.. | 3,534 | 4,026 | 4,363 | 3,913 | 4,098 | 4,469 | 3,691 | 4,065 | 4,516 | 4,085 | 4,049 | 4,064 | 11,923 | 12,480 | 12,272 | 12,198 | 48,873 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,293 | 2,297 | 2,339 | 2,373 | 2,368 | 2,379 | 2,381 | 2,408 | 2,439 | 2,487 | 2,506 | 2,620 | 6,929 | 7,120 | 7,228 | 7,613 | (X) |
| 1978.. | 2,532 | 2,548 | 2,694 | 2,741 | 2,780 | 2,848 | 2,830 | 2,931 | 2,914 | 2,951 | 2,960 | 2,922 | 7,774 | 8,369 | 8,675 | 8,833 | (X) |
| 1979.. | 2,944 | 2,972 | 3,041 | 3,013 | 3,081 | 3,125 | 3,167 | 3,136 | 3,253 | 3,235 | 3,334 | 3,409 | 8,957 | 9,219 | 9,556 | 9,978 | (X) |
| 1980.. | 3,530 | 3,717 | 3,674 | 3,434 | 3,518 | 3,501 | 3,597 | 3,739 | 3,761 | 3,843 | 3,870 | 3,931 | 10,921 | 10,453 | 11,097 | 11,644 | (X) |
| 1981.. | 3,942 | 4,004 | 3,904 | 3,969 | 4,089 | 4,071 | 4,090 | 3,978 | 4,108 | 4,072 | 3,945 | 4,137 | 11,850 | 12,129 | 12,176 | 12,154 | (X) |
| 1982.. | 3,953 | 4,087 | 4,101 | 3,996 | 4,158 | 4,171 | 4,103 | 4,095 | 4,245 | 3,949 | 3,944 | 4,050 | 12,141 | 12,325 | 12,443 | 11,943 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.0 | 0.2 | 1.8 | 1.5 | -0.2 | 0.5 | 0.1 | 1.1 | 1.3 | 2.0 | 0.8 | 4.5 | 5.5 | 2.8 | 1.5 | 5.3 | (X) |
| 1978.. | -3.4 | 0.6 | 5.7 | 1.7 | 1.4 | 2.4 | -0.6 | 3.6 | -0.6 | 1.3 | 0.3 | -1.3 | 2.1 | 7.7 | 3.7 | 1.8 | (X) |
| 1979.. | 0.8 | 1.0 | 2.3 | -0.9 | 2.3 | 1.4 | 1.3 | -1.0 | 3.7 | -0.6 | 3.1 | 2.2 | 1.4 | 2.9 | 3.7 | 4.4 | (X) |
| 1980.. | 3.5 | 5.3 | -1.2 | -6.5 | 2.4 | -0.5 | 2.7 | 3.9 | 0.6 | 2.2 | 0.7 | 1.6 | 9.5 | -4.3 | 6.2 | 4.9 | (X) |
| 1981.. | 0.3 | 1.6 | -2.5 | 1.7 | 3.0 | -0.4 | 0.5 | -2.7 | 3.3 | -0.9 | -3.1 | 4.9 | 1.8 | 2.4 | 0.4 | -0.2 | (X) |
| 1982.. | -4.4 | 3.4 | 0.3 | -2.6 | 4.1 | 0.3 | -1.6 | -0.2 | 3.7 | -7.0 | -0.1 | 2.7 | -0.1 | 1.5 | 1.0 | -4.0 | (X) |
| **SCIENTIFIC AND ENGINEERING INSTRUMENTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,261 | 1,300 | 1,369 | 1,335 | 1,361 | 1,413 | 1,219 | 1,315 | 1,461 | 1,476 | 1,440 | 1,434 | 3,930 | 4,109 | 3,995 | 4,350 | 16,384 |
| 1978.. | 1,403 | 1,494 | 1,632 | 1,564 | 1,590 | 1,754 | 1,441 | 1,626 | 1,721 | 1,688 | 1,670 | 1,647 | 4,529 | 4,908 | 4,788 | 5,005 | 19,230 |
| 1979.. | 1,582 | 1,700 | 1,879 | 1,708 | 1,782 | 1,920 | 1,602 | 1,739 | 1,965 | 1,869 | 1,886 | 2,003 | 5,161 | 5,410 | 5,306 | 5,758 | 21,635 |
| 1980.. | 1,908 | 2,083 | 2,288 | 1,985 | 2,014 | 2,233 | 1,840 | 2,098 | 2,301 | 2,243 | 2,240 | 2,317 | 6,279 | 6,232 | 6,239 | 6,800 | 25,550 |
| 1981.. | 2,160 | 2,261 | 2,522 | 2,295 | 2,339 | 2,584 | 2,141 | 2,387 | 2,601 | 2,524 | 2,387 | 2,483 | 6,943 | 7,218 | 7,129 | 7,394 | 28,684 |
| 1982.. | 2,100 | 2,355 | 2,594 | 2,246 | 2,337 | 2,517 | 2,087 | 2,303 | 2,649 | 2,212 | 2,203 | 2,438 | 7,049 | 7,100 | 7,039 | 6,853 | 28,041 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,332 | 1,307 | 1,303 | 1,332 | 1,354 | 1,326 | 1,357 | 1,350 | 1,391 | 1,443 | 1,446 | 1,446 | 3,942 | 4,012 | 4,098 | 4,335 | (X) |
| 1978.. | 1,485 | 1,502 | 1,543 | 1,562 | 1,588 | 1,642 | 1,612 | 1,669 | 1,636 | 1,655 | 1,678 | 1,650 | 4,530 | 4,792 | 4,917 | 4,983 | (X) |
| 1979.. | 1,678 | 1,712 | 1,763 | 1,706 | 1,791 | 1,794 | 1,800 | 1,785 | 1,868 | 1,838 | 1,895 | 1,993 | 5,153 | 5,291 | 5,453 | 5,726 | (X) |
| 1980.. | 2,028 | 2,098 | 2,136 | 1,983 | 2,032 | 2,083 | 2,077 | 2,156 | 2,185 | 2,210 | 2,254 | 2,287 | 6,262 | 6,098 | 6,418 | 6,751 | (X) |
| 1981.. | 2,300 | 2,277 | 2,342 | 2,295 | 2,375 | 2,415 | 2,425 | 2,453 | 2,468 | 2,487 | 2,401 | 2,439 | 6,919 | 7,085 | 7,346 | 7,327 | (X) |
| 1982.. | 2,241 | 2,372 | 2,400 | 2,246 | 2,380 | 2,357 | 2,366 | 2,367 | 2,511 | 2,181 | 2,214 | 2,390 | 7,013 | 6,983 | 7,244 | 6,785 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 7.3 | -1.9 | -0.3 | 2.2 | 1.7 | -2.1 | 2.3 | -0.5 | 3.0 | 3.7 | 0.2 | 0.0 | 8.1 | 1.8 | 2.1 | 5.8 | (X) |
| 1978.. | 2.7 | 1.1 | 2.7 | 1.2 | 1.7 | 3.4 | -1.8 | 3.5 | -2.0 | 1.2 | 1.4 | -1.7 | 4.5 | 5.8 | 2.6 | 1.3 | (X) |
| 1979.. | 1.7 | 2.0 | 3.0 | -3.2 | 5.0 | 0.2 | 0.3 | -0.8 | 4.6 | -1.6 | 3.1 | 5.2 | 3.4 | 2.7 | 3.1 | 5.0 | (X) |
| 1980.. | 1.8 | 3.5 | 1.8 | -7.2 | 2.5 | 2.5 | -0.3 | 3.8 | 1.3 | 1.1 | 2.0 | 1.5 | 9.4 | -2.6 | 5.2 | 5.2 | (X) |
| 1981.. | 0.6 | -1.0 | 2.9 | -2.0 | 3.5 | 1.7 | 0.4 | 1.2 | 0.6 | 0.8 | -3.5 | 1.6 | 2.5 | 2.4 | 3.7 | -0.3 | (X) |
| 1982.. | -8.1 | 5.8 | 1.2 | -6.4 | 6.0 | -1.0 | 0.4 | 0.0 | 6.1 | -13.1 | 1.5 | 7.9 | -4.3 | -0.4 | 3.7 | -6.3 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **PHOTOGRAPHIC GOODS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 619 | 742 | 833 | 791 | 804 | 877 | 772 | 866 | 900 | 870 | 908 | 965 | 2,194 | 2,472 | 2,538 | 2,743 | 9,947 |
| 1978.. | 705 | 778 | 945 | 688 | 925 | 1,010 | 909 | 1,029 | 1,091 | 1,084 | 1,111 | 1,061 | 2,428 | 2,823 | 3,029 | 3,256 | 11,536 |
| 1979.. | 866 | 976 | 1,088 | 1,030 | 1,049 | 1,197 | 1,074 | 1,152 | 1,257 | 1,236 | 1,298 | 1,187 | 2,930 | 3,276 | 3,483 | 3,721 | 13,410 |
| 1980.. | 1,056 | 1,326 | 1,367 | 1,168 | 1,243 | 1,288 | 1,203 | 1,386 | 1,452 | 1,480 | 1,497 | 1,401 | 3,749 | 3,699 | 4,041 | 4,378 | 15,867 |
| 1981.. | 1,179 | 1,442 | 1,367 | 1,362 | 1,460 | 1,536 | 1,336 | 1,337 | 1,529 | 1,457 | 1,423 | 1,499 | 3,988 | 4,358 | 4,202 | 4,379 | 16,927 |
| 1982.. | 1,283 | 1,482 | 1,553 | 1,481 | 1,561 | 1,745 | 1,435 | 1,585 | 1,652 | 1,657 | 1,655 | 1,470 | 4,318 | 4,787 | 4,672 | 4,782 | 18,559 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 741 | 790 | 820 | 834 | 819 | 823 | 814 | 842 | 833 | 826 | 840 | 955 | 2,351 | 2,476 | 2,489 | 2,621 | (X) |
| 1978.. | 845 | 824 | 919 | 934 | 942 | 946 | 965 | 1,002 | 1,012 | 1,031 | 1,033 | 1,053 | 2,588 | 2,822 | 2,979 | 3,117 | (X) |
| 1979.. | 1,038 | 1,024 | 1,051 | 1,082 | 1,067 | 1,118 | 1,149 | 1,125 | 1,169 | 1,176 | 1,207 | 1,183 | 3,113 | 3,267 | 3,443 | 3,566 | (X) |
| 1980.. | 1,265 | 1,378 | 1,316 | 1,228 | 1,263 | 1,200 | 1,291 | 1,357 | 1,352 | 1,410 | 1,394 | 1,401 | 3,959 | 3,691 | 4,000 | 4,205 | (X) |
| 1981.. | 1,412 | 1,488 | 1,318 | 1,432 | 1,479 | 1,426 | 1,438 | 1,313 | 1,428 | 1,385 | 1,325 | 1,505 | 4,218 | 4,337 | 4,179 | 4,215 | (X) |
| 1982.. | 1,535 | 1,523 | 1,499 | 1,559 | 1,578 | 1,616 | 1,548 | 1,559 | 1,545 | 1,574 | 1,542 | 1,479 | 4,557 | 4,753 | 4,652 | 4,595 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -10.9 | 6.6 | 3.8 | 1.7 | -1.8 | 0.5 | -1.1 | 3.4 | -1.1 | -0.8 | 1.7 | 13.7 | -0.7 | 5.3 | 0.5 | 5.3 | (X) |
| 1978.. | -11.5 | -2.5 | 11.5 | 1.6 | 0.9 | 0.4 | 2.0 | 3.8 | 1.0 | 1.9 | 0.2 | 1.9 | -1.3 | 9.0 | 5.6 | 4.6 | (X) |
| 1979.. | -1.4 | -1.3 | 2.6 | 2.9 | -1.4 | 4.8 | 2.8 | -2.1 | 3.9 | 0.6 | 2.6 | -2.0 | -0.1 | 4.9 | 5.4 | 3.6 | (X) |
| 1980.. | 6.9 | 8.9 | -4.5 | -6.7 | 2.9 | -5.0 | 7.6 | 5.1 | -0.4 | 4.3 | -1.1 | 0.5 | 11.0 | -6.8 | 8.4 | 5.1 | (X) |
| 1981.. | 0.8 | 5.4 | -11.4 | 6.6 | 3.3 | -3.6 | 0.8 | -8.7 | 8.8 | -3.0 | -4.3 | 13.6 | 0.3 | 2.8 | -3.6 | 0.9 | (X) |
| 1982.. | 2.0 | -0.8 | -1.6 | 4.0 | 1.2 | 2.4 | -4.2 | 0.7 | -0.9 | 1.9 | -2.0 | -4.1 | 8.1 | 4.3 | -2.1 | -1.2 | (X) |
| **ALL OTHER DURABLE GOODS INDUSTRIES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 4,709 | 5,590 | 6,192 | 6,132 | 6,269 | 6,723 | 5,907 | 7,096 | 7,296 | 7,276 | 6,644 | 6,214 | 16,491 | 19,124 | 20,299 | 20,134 | 76,048 |
| 1978.. | 5,704 | 6,623 | 7,239 | 7,335 | 7,322 | 7,754 | 6,627 | 7,990 | 7,829 | 8,059 | 7,460 | 6,926 | 19,566 | 22,411 | 22,446 | 22,445 | 86,868 |
| 1979.. | 6,284 | 7,274 | 8,063 | 7,820 | 7,944 | 8,169 | 7,288 | 8,468 | 8,714 | 8,938 | 7,864 | 7,083 | 21,621 | 23,933 | 24,470 | 23,885 | 93,909 |
| 1980.. | 7,183 | 8,092 | 8,097 | 7,525 | 7,207 | 7,765 | 7,019 | 8,011 | 8,814 | 8,952 | 8,239 | 7,511 | 23,372 | 22,497 | 23,844 | 24,702 | 94,415 |
| 1981.. | 6,979 | 8,171 | 8,529 | 8,752 | 8,478 | 8,893 | 7,686 | 8,350 | 8,672 | 8,549 | 7,603 | 6,947 | 23,679 | 26,123 | 24,708 | 23,099 | 97,609 |
| 1982.. | 6,329 | 7,504 | 7,988 | 7,783 | 7,699 | 7,944 | 7,261 | 7,931 | 8,318 | 8,400 | 7,719 | 6,831 | 21,821 | 23,426 | 23,510 | 22,950 | 91,707 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 5,633 | 5,826 | 5,986 | 6,010 | 6,095 | 6,269 | 6,338 | 6,638 | 6,695 | 6,764 | 6,746 | 6,940 | 17,445 | 18,374 | 19,671 | 20,450 | (X) |
| 1978.. | 6,823 | 6,869 | 6,965 | 7,161 | 7,129 | 7,289 | 7,118 | 7,482 | 7,172 | 7,478 | 7,588 | 7,698 | 20,657 | 21,599 | 21,772 | 22,764 | (X) |
| 1979.. | 7,513 | 7,519 | 7,741 | 7,674 | 7,763 | 7,728 | 7,819 | 7,955 | 7,980 | 8,263 | 7,981 | 7,851 | 22,773 | 23,165 | 23,754 | 24,095 | (X) |
| 1980.. | 8,546 | 8,342 | 7,753 | 7,418 | 7,098 | 7,391 | 7,553 | 7,553 | 8,062 | 8,257 | 8,366 | 8,312 | 24,641 | 21,907 | 23,168 | 24,935 | (X) |
| 1981.. | 8,271 | 8,390 | 8,163 | 8,611 | 8,343 | 8,503 | 8,284 | 7,888 | 7,916 | 7,853 | 7,680 | 7,675 | 24,824 | 25,457 | 24,088 | 23,208 | (X) |
| 1982.. | 7,491 | 7,662 | 7,628 | 7,677 | 7,594 | 7,639 | 7,826 | 7,495 | 7,581 | 7,725 | 7,810 | 7,568 | 22,781 | 22,910 | 22,902 | 23,103 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 3.6 | 3.4 | 2.7 | 0.4 | 1.4 | 2.9 | 1.1 | 4.7 | 0.9 | 1.0 | -0.3 | 2.9 | 8.1 | 5.3 | 7.1 | 4.0 | (X) |
| 1978.. | -1.7 | 0.7 | 1.4 | 3.1 | -0.7 | 2.2 | -2.3 | 5.1 | -4.1 | 4.3 | 1.5 | 1.4 | 1.0 | 4.6 | 0.8 | 4.6 | (X) |
| 1979.. | -2.4 | 0.1 | 3.0 | -0.9 | 1.2 | -0.5 | 1.2 | 1.7 | 0.3 | 3.5 | -3.4 | -1.6 | 0.0 | 1.7 | 2.5 | 1.4 | (X) |
| 1980.. | 8.9 | -2.4 | -7.1 | -4.3 | -4.3 | 4.1 | 2.2 | 0.0 | 6.7 | 2.4 | 1.3 | -0.6 | 2.3 | -11.1 | 5.8 | 7.6 | (X) |
| 1981.. | -0.5 | 1.4 | -2.7 | 5.5 | -3.1 | 1.9 | -2.6 | -4.8 | 0.4 | -0.8 | -2.2 | -0.1 | -0.4 | 2.5 | -5.4 | -3.7 | (X) |
| 1982.. | -2.4 | 2.3 | -0.4 | 0.6 | -1.1 | 0.6 | 2.4 | -4.2 | 1.1 | 1.9 | 1.1 | -3.1 | -1.8 | 0.6 | -0.0 | 0.9 | (X) |
| **NONDURABLE GOODS INDUSTRIES, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 47,955 | 52,651 | 54,924 | 54,029 | 53,338 | 55,606 | 50,494 | 55,089 | 57,112 | 56,472 | 55,427 | 54,117 | 155,530 | 162,973 | 162,695 | 166,016 | 647,214 |
| 1978.. | 51,580 | 57,265 | 58,839 | 59,097 | 58,336 | 60,951 | 55,421 | 60,755 | 62,472 | 63,015 | 61,475 | 59,472 | 167,684 | 178,384 | 178,648 | 183,962 | 708,678 |
| 1979.. | 59,255 | 63,573 | 68,120 | 64,409 | 67,059 | 69,023 | 64,987 | 69,691 | 72,829 | 72,847 | 71,810 | 70,906 | 190,948 | 200,491 | 207,507 | 215,563 | 814,509 |
| 1980.. | 71,116 | 76,297 | 78,153 | 74,222 | 74,192 | 76,787 | 71,088 | 77,133 | 81,130 | 81,708 | 80,616 | 79,647 | 225,566 | 225,201 | 229,351 | 241,971 | 922,089 |
| 1981.. | 79,597 | 84,931 | 86,512 | 84,206 | 83,778 | 87,951 | 80,755 | 86,097 | 88,193 | 86,326 | 82,788 | 79,946 | 251,040 | 255,935 | 255,045 | 249,060 | 1,011,080 |
| 1982.. | 77,489 | 83,272 | 83,971 | 80,860 | 82,989 | 86,483 | 78,719 | 83,376 | 87,388 | 83,593 | 81,167 | 78,697 | 244,732 | 250,332 | 249,483 | 243,457 | 988,004 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 51,029 | 51,974 | 53,069 | 53,691 | 53,523 | 54,081 | 53,698 | 54,561 | 54,785 | 54,880 | 55,337 | 56,372 | 156,072 | 161,295 | 163,044 | 166,589 | (X) |
| 1978.. | 54,929 | 56,530 | 56,772 | 58,698 | 58,554 | 59,183 | 59,080 | 60,174 | 59,938 | 61,233 | 61,435 | 61,640 | 168,231 | 176,435 | 179,192 | 184,308 | (X) |
| 1979.. | 62,829 | 62,715 | 65,851 | 64,312 | 67,250 | 66,978 | 69,268 | 59,216 | 70,206 | 71,101 | 71,903 | 73,204 | 191,395 | 198,540 | 208,690 | 216,208 | (X) |
| 1980.. | 74,776 | 75,201 | 75,749 | 74,346 | 74,483 | 74,515 | 75,549 | 76,677 | 78,117 | 79,873 | 80,775 | 81,981 | 225,726 | 223,344 | 230,343 | 242,629 | (X) |
| 1981.. | 83,228 | 83,742 | 83,841 | 84,574 | 84,147 | 85,330 | 85,791 | 85,579 | 84,901 | 84,472 | 82,963 | 82,287 | 250,811 | 254,051 | 256,271 | 249,722 | (X) |
| 1982.. | 81,035 | 82,215 | 81,432 | 81,310 | 83,327 | 83,923 | 83,561 | 82,766 | 84,039 | 81,716 | 81,313 | 81,048 | 244,682 | 248,560 | 250,366 | 244,077 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.2 | 1.9 | 2.1 | 1.2 | -0.3 | 1.0 | -0.7 | 1.6 | 0.4 | 0.2 | 0.8 | 1.9 | 4.9 | 3.3 | 1.1 | 2.2 | (X) |
| 1978.. | -2.6 | 2.9 | 0.4 | 3.4 | -0.2 | 1.1 | -0.2 | 1.9 | -0.4 | 2.2 | 0.3 | 0.3 | 1.0 | 4.9 | 1.6 | 2.9 | (X) |
| 1979.. | 1.9 | -0.2 | 5.0 | -2.3 | 4.6 | -0.4 | 3.4 | -0.1 | 1.4 | 1.3 | 1.1 | 1.8 | 3.8 | 3.7 | 5.1 | 3.6 | (X) |
| 1980.. | 2.1 | 0.6 | 0.7 | -1.9 | 0.2 | 0.0 | 1.4 | 1.5 | 1.9 | 2.2 | 1.1 | 1.5 | 4.4 | -1.1 | 3.1 | 5.3 | (X) |
| 1981.. | 1.5 | 0.6 | 0.1 | 0.9 | -0.5 | 1.4 | 0.5 | -0.2 | -0.8 | -0.5 | -1.8 | -0.8 | 3.4 | 1.3 | 0.9 | -2.6 | (X) |
| 1982.. | -1.5 | 1.5 | -1.0 | -0.1 | 2.5 | 0.7 | -0.4 | -1.0 | 1.5 | -2.8 | -0.5 | -0.3 | -2.0 | 1.6 | 0.7 | -2.5 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **NONDURABLE GOODS WITH UNFILLED ORDERS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 10,426 | 11,238 | 11,579 | 11,377 | 11,348 | 11,888 | 10,551 | 11,948 | 12,396 | 12,285 | 12,065 | 11,618 | 33,243 | 34,613 | 34,895 | 35,968 | 138,719 |
| 1978.. | 11,062 | 12,155 | 12,439 | 12,611 | 12,541 | 12,978 | 11,757 | 13,289 | 13,276 | 13,844 | 13,215 | 12,632 | 35,656 | 38,130 | 38,322 | 39,691 | 151,799 |
| 1979.. | 12,465 | 13,167 | 14,089 | 13,610 | 14,070 | 14,478 | 13,395 | 14,711 | 15,141 | 15,389 | 14,920 | 14,156 | 39,721 | 42,158 | 43,247 | 44,465 | 169,591 |
| 1980.. | 14,538 | 15,473 | 15,690 | 15,338 | 15,061 | 15,569 | 14,289 | 15,497 | 16,769 | 16,623 | 16,078 | 15,455 | 45,701 | 45,968 | 46,555 | 48,156 | 186,380 |
| 1981.. | 15,368 | 16,966 | 17,357 | 17,036 | 16,922 | 17,470 | 16,099 | 17,555 | 18,290 | 17,949 | 17,341 | 16,435 | 49,691 | 51,428 | 51,944 | 51,725 | 204,788 |
| 1982.. | 15,720 | 17,270 | 17,778 | 16,696 | 16,751 | 17,127 | 15,574 | 17,213 | 17,829 | 17,473 | 17,205 | 16,594 | 50,768 | 50,574 | 50,616 | 51,272 | 203,230 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 11,131 | 11,130 | 11,300 | 11,416 | 11,411 | 11,630 | 11,495 | 11,698 | 11,787 | 11,693 | 11,899 | 12,078 | 33,561 | 34,457 | 34,980 | 35,670 | (X) |
| 1978.. | 11,808 | 12,037 | 12,141 | 12,640 | 12,611 | 12,704 | 12,778 | 13,012 | 12,638 | 13,220 | 13,074 | 13,156 | 35,986 | 37,955 | 38,428 | 39,450 | (X) |
| 1979.. | 13,290 | 13,022 | 13,708 | 13,639 | 14,145 | 14,175 | 14,523 | 14,428 | 14,419 | 14,707 | 14,766 | 14,757 | 40,020 | 41,959 | 43,370 | 44,230 | (X) |
| 1980.. | 15,489 | 15,292 | 15,241 | 15,369 | 15,137 | 15,255 | 15,442 | 15,230 | 15,973 | 15,913 | 15,935 | 16,145 | 46,022 | 45,761 | 46,645 | 47,993 | (X) |
| 1981.. | 16,354 | 16,760 | 16,807 | 17,071 | 16,999 | 17,110 | 17,418 | 17,294 | 17,427 | 17,214 | 17,157 | 17,116 | 49,921 | 51,180 | 52,139 | 51,487 | (X) |
| 1982.. | 16,723 | 17,068 | 17,218 | 16,732 | 16,866 | 16,819 | 16,787 | 16,993 | 16,956 | 16,780 | 17,019 | 17,220 | 51,009 | 50,417 | 50,736 | 51,019 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.4 | -0.0 | 1.5 | 1.0 | -0.0 | 1.9 | -1.2 | 1.8 | 0.8 | -0.8 | 1.8 | 1.5 | 4.6 | 2.7 | 1.5 | 2.0 | (X) |
| 1978.. | -2.2 | 1.9 | 0.9 | 4.1 | -0.2 | 0.7 | 0.6 | 1.8 | -2.9 | 4.6 | -1.1 | 0.6 | 0.9 | 5.5 | 1.2 | 2.7 | (X) |
| 1979.. | 1.0 | -2.0 | 5.3 | -0.5 | 3.7 | 0.2 | 2.5 | -0.7 | -0.1 | 2.0 | 0.4 | -0.1 | 1.4 | 4.8 | 3.4 | 2.0 | (X) |
| 1980.. | 5.0 | -1.3 | -0.3 | 0.8 | -1.5 | 0.8 | 1.2 | -1.4 | 4.9 | -0.4 | 0.1 | 1.3 | 4.1 | -0.6 | 1.9 | 2.9 | (X) |
| 1981.. | 1.3 | 2.5 | 0.3 | 1.6 | -0.4 | 0.7 | 1.8 | -0.7 | 0.8 | -1.2 | -0.3 | -0.2 | 4.0 | 2.5 | 1.9 | -1.3 | (X) |
| 1982.. | -2.3 | 2.1 | 0.9 | -2.8 | 0.8 | -0.3 | -0.2 | 1.2 | -0.2 | -1.0 | 1.4 | 1.2 | -0.9 | -1.2 | 0.6 | 0.6 | (X) |
| **FOOD AND KINDRED PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 14,311 | 15,664 | 16,568 | 16,112 | 15,755 | 16,632 | 14,798 | 16,093 | 16,943 | 16,637 | 16,696 | 16,704 | 46,543 | 48,499 | 47,834 | 50,037 | 192,913 |
| 1978.. | 15,132 | 17,360 | 18,090 | 17,473 | 17,789 | 18,599 | 16,926 | 18,285 | 19,221 | 19,260 | 18,886 | 18,968 | 50,582 | 53,861 | 54,432 | 57,114 | 215,989 |
| 1979.. | 17,601 | 19,204 | 20,103 | 18,724 | 19,308 | 19,794 | 18,762 | 19,466 | 20,775 | 20,831 | 20,721 | 20,687 | 56,908 | 57,826 | 59,003 | 62,239 | 235,976 |
| 1980.. | 19,033 | 20,603 | 21,238 | 19,368 | 20,425 | 21,377 | 19,939 | 22,213 | 23,255 | 23,005 | 22,932 | 22,803 | 60,874 | 61,170 | 65,407 | 68,740 | 256,191 |
| 1981.. | 21,361 | 22,878 | 23,383 | 22,726 | 22,210 | 23,710 | 21,537 | 22,944 | 23,834 | 23,287 | 22,403 | 21,867 | 67,622 | 68,646 | 68,315 | 67,557 | 272,140 |
| 1982.. | 20,932 | 23,303 | 23,675 | 22,255 | 23,171 | 24,347 | 22,083 | 22,789 | 24,867 | 23,694 | 23,325 | 22,883 | 67,910 | 69,773 | 69,739 | 69,902 | 277,324 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 15,205 | 15,555 | 16,028 | 16,358 | 15,972 | 16,232 | 15,699 | 16,178 | 16,141 | 16,152 | 16,474 | 16,729 | 46,788 | 48,562 | 48,018 | 49,355 | (X) |
| 1978.. | 16,191 | 17,250 | 17,455 | 17,749 | 18,028 | 18,118 | 18,058 | 18,344 | 18,349 | 18,676 | 18,618 | 18,949 | 50,896 | 53,895 | 54,751 | 56,243 | (X) |
| 1979.. | 18,826 | 19,095 | 19,435 | 19,088 | 19,602 | 19,267 | 20,112 | 19,479 | 19,813 | 20,187 | 20,395 | 20,635 | 57,356 | 57,957 | 59,404 | 61,217 | (X) |
| 1980.. | 20,403 | 20,463 | 20,517 | 19,802 | 20,783 | 20,761 | 21,326 | 22,174 | 22,099 | 22,257 | 22,530 | 22,745 | 61,383 | 61,346 | 65,599 | 67,532 | (X) |
| 1981.. | 22,902 | 22,745 | 22,633 | 23,302 | 22,624 | 23,027 | 22,993 | 22,888 | 22,582 | 22,514 | 22,013 | 21,890 | 68,280 | 68,953 | 68,463 | 66,417 | (X) |
| 1982.. | 22,522 | 23,260 | 22,993 | 22,818 | 23,576 | 23,616 | 23,558 | 22,686 | 23,519 | 22,904 | 22,937 | 22,931 | 68,775 | 70,010 | 69,763 | 68,772 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.3 | 2.3 | 3.0 | 2.1 | -2.4 | 1.6 | -3.3 | 3.1 | -0.2 | 0.1 | 2.0 | 1.5 | 3.1 | 3.8 | -1.1 | 2.8 | (X) |
| 1978.. | -3.2 | 6.5 | 1.2 | 1.7 | 1.6 | 0.5 | -0.3 | 1.6 | 0.0 | 1.8 | -0.3 | 1.8 | 3.1 | 5.9 | 1.6 | 2.7 | (X) |
| 1979.. | -0.6 | 1.4 | 1.8 | -1.8 | 2.7 | -1.7 | 4.4 | -3.1 | 1.7 | 1.9 | 1.0 | 1.2 | 2.0 | 1.0 | 2.5 | 3.1 | (X) |
| 1980.. | -1.1 | 0.3 | 0.3 | -3.5 | 5.0 | -0.1 | 2.7 | 4.0 | -0.3 | 0.7 | 1.2 | 1.0 | 0.3 | -0.1 | 6.9 | 2.9 | (X) |
| 1981.. | 0.7 | -0.7 | -0.5 | 3.0 | -2.9 | 1.8 | -0.1 | -0.5 | -1.3 | -0.3 | -2.2 | -0.6 | 1.1 | 1.0 | -0.7 | -3.0 | (X) |
| 1982.. | 2.9 | 3.3 | -1.1 | -0.8 | 3.3 | 0.2 | -0.2 | -3.7 | 3.7 | -2.6 | 0.1 | -0.0 | 3.6 | 1.8 | -0.4 | -1.4 | (X) |
| **MEAT PRODUCTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,743 | 3,692 | 3,761 | 3,755 | 3,878 | 3,860 | 3,706 | 3,944 | 3,892 | 4,036 | 3,943 | 4,066 | 11,196 | 11,493 | 11,542 | 12,045 | 46,276 |
| 1978.. | 3,817 | 4,353 | 4,385 | 4,545 | 4,795 | 4,580 | 4,458 | 4,730 | 4,721 | 5,085 | 4,983 | 5,104 | 12,555 | 13,920 | 13,909 | 15,172 | 55,556 |
| 1979.. | 4,882 | 5,162 | 5,309 | 5,089 | 5,278 | 5,070 | 4,866 | 4,991 | 5,002 | 5,310 | 5,252 | 5,428 | 15,353 | 15,437 | 14,859 | 15,990 | 61,639 |
| 1980.. | 4,949 | 5,129 | 5,030 | 4,712 | 4,927 | 5,035 | 4,920 | 5,528 | 5,544 | 5,876 | 5,624 | 5,681 | 15,108 | 14,674 | 15,992 | 17,181 | 62,955 |
| 1981.. | 5,461 | 5,419 | 5,315 | 5,312 | 5,423 | 5,560 | 5,383 | 5,815 | 5,765 | 5,728 | 5,457 | 5,270 | 16,195 | 16,295 | 16,963 | 16,455 | 65,908 |
| 1982.. | 5,140 | 5,260 | 5,222 | 5,277 | 5,747 | 5,714 | 5,414 | 5,650 | 5,845 | 5,819 | 5,495 | 5,575 | 15,622 | 16,738 | 16,909 | 16,889 | 66,158 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,800 | 3,737 | 3,795 | 3,804 | 3,840 | 3,860 | 3,817 | 3,913 | 3,869 | 3,881 | 3,919 | 4,018 | 11,332 | 11,504 | 11,599 | 11,818 | (X) |
| 1978.. | 3,891 | 4,384 | 4,416 | 4,619 | 4,752 | 4,589 | 4,624 | 4,679 | 4,693 | 4,871 | 4,934 | 5,029 | 12,691 | 13,960 | 13,996 | 14,834 | (X) |
| 1979.. | 4,992 | 5,178 | 5,352 | 5,214 | 5,262 | 5,090 | 5,079 | 4,917 | 4,948 | 5,057 | 5,179 | 5,332 | 15,522 | 15,566 | 14,944 | 15,568 | (X) |
| 1980.. | 5,066 | 5,139 | 5,096 | 4,868 | 4,932 | 5,060 | 5,146 | 5,420 | 5,435 | 5,564 | 5,519 | 5,575 | 15,301 | 14,860 | 16,001 | 16,658 | (X) |
| 1981.. | 5,607 | 5,446 | 5,423 | 5,533 | 5,450 | 5,582 | 5,625 | 5,684 | 5,597 | 5,404 | 5,355 | 5,172 | 16,476 | 16,565 | 16,906 | 15,931 | (X) |
| 1982.. | 5,283 | 5,297 | 5,350 | 5,520 | 5,793 | 5,737 | 5,657 | 5,501 | 5,647 | 5,490 | 5,403 | 5,482 | 15,930 | 17,050 | 16,805 | 16,375 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.1 | -1.7 | 1.6 | 0.2 | 0.9 | 0.5 | -1.1 | 2.5 | -1.1 | 0.3 | 1.0 | 2.5 | 1.1 | 1.5 | 0.8 | 1.9 | (X) |
| 1978.. | -3.2 | 12.7 | 0.7 | 4.6 | 2.9 | -3.4 | 0.8 | 1.2 | 0.3 | 3.8 | 1.3 | 1.9 | 7.4 | 10.0 | 0.3 | 6.0 | (X) |
| 1979.. | -0.7 | 3.7 | 3.4 | -2.6 | 0.9 | -3.3 | -0.2 | -3.2 | 0.6 | 2.2 | 2.4 | 3.0 | 4.6 | 0.3 | -4.0 | 4.2 | (X) |
| 1980.. | -5.0 | 1.4 | -0.8 | -4.5 | 1.3 | 2.6 | 1.7 | 5.3 | 0.3 | 2.4 | -0.8 | 1.0 | -1.7 | -2.9 | 7.7 | 4.1 | (X) |
| 1981.. | 0.6 | -2.9 | -0.4 | 2.0 | -1.5 | 2.4 | 0.8 | 1.0 | -1.5 | -3.4 | -0.9 | -3.4 | -1.1 | 0.5 | 2.1 | -5.8 | (X) |
| 1982.. | 2.1 | 0.3 | 1.0 | 3.2 | 4.9 | -1.0 | -1.4 | -2.8 | 2.7 | -2.8 | -1.6 | 1.5 | -0.0 | 7.0 | -1.4 | -2.6 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **BEVERAGES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,517 | 1,598 | 1,999 | 2,067 | 1,958 | 2,219 | 2,008 | 2,015 | 2,008 | 2,121 | 1,958 | 1,861 | 5,114 | 6,244 | 6,031 | 5,940 | 23,329 |
| 1978.. | 1,755 | 1,810 | 2,128 | 2,276 | 2,233 | 2,530 | 2,365 | 2,432 | 2,417 | 2,305 | 2,201 | 2,125 | 5,693 | 7,039 | 7,214 | 6,631 | 26,577 |
| 1979.. | 1,923 | 2,146 | 2,484 | 2,439 | 2,526 | 2,777 | 2,493 | 2,565 | 2,528 | 2,581 | 2,562 | 2,319 | 6,553 | 7,742 | 7,586 | 7,462 | 29,343 |
| 1980.. | 2,207 | 2,342 | 2,548 | 2,624 | 2,812 | 3,153 | 2,937 | 3,120 | 2,836 | 3,067 | 2,852 | 2,543 | 7,097 | 8,589 | 8,893 | 8,462 | 33,041 |
| 1981.. | 2,410 | 2,597 | 2,833 | 3,074 | 3,137 | 3,507 | 3,243 | 3,198 | 3,040 | 3,218 | 2,978 | 2,841 | 7,840 | 9,718 | 9,481 | 9,037 | 36,076 |
| 1982.. | 2,782 | 3,124 | 3,384 | 3,594 | 3,618 | 3,843 | 3,478 | 3,516 | 3,401 | 3,362 | 3,187 | 2,970 | 9,290 | 11,055 | 10,395 | 9,519 | 40,259 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,823 | 1,800 | 1,979 | 2,051 | 1,885 | 1,935 | 1,922 | 1,951 | 1,948 | 2,018 | 1,939 | 2,054 | 5,602 | 5,871 | 5,821 | 6,011 | (X) |
| 1978.. | 2,109 | 2,038 | 2,117 | 2,251 | 2,149 | 2,206 | 2,265 | 2,327 | 2,360 | 2,193 | 2,179 | 2,351 | 6,264 | 6,606 | 6,952 | 6,723 | (X) |
| 1979.. | 2,303 | 2,417 | 2,491 | 2,405 | 2,429 | 2,427 | 2,386 | 2,431 | 2,478 | 2,456 | 2,537 | 2,571 | 7,211 | 7,261 | 7,295 | 7,564 | (X) |
| 1980.. | 2,640 | 2,637 | 2,571 | 2,578 | 2,704 | 2,756 | 2,811 | 2,943 | 2,794 | 2,915 | 2,824 | 2,822 | 7,848 | 8,038 | 8,548 | 8,561 | (X) |
| 1981.. | 2,876 | 2,921 | 2,879 | 3,017 | 3,013 | 3,066 | 3,100 | 3,014 | 3,001 | 3,056 | 2,943 | 3,153 | 8,676 | 9,096 | 9,115 | 9,152 | (X) |
| 1982.. | 3,320 | 3,510 | 3,450 | 3,527 | 3,472 | 3,356 | 3,322 | 3,314 | 3,371 | 3,193 | 3,149 | 3,300 | 10,280 | 10,355 | 10,007 | 9,642 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.7 | -1.3 | 9.9 | 3.6 | -8.1 | 2.7 | -0.7 | 1.5 | -0.2 | 3.6 | -3.9 | 5.9 | 3.9 | 4.8 | -0.9 | 3.3 | (X) |
| 1978.. | 2.7 | -3.4 | 3.9 | 6.3 | -4.5 | 2.7 | 2.7 | 2.7 | 1.4 | -7.1 | -0.6 | 7.9 | 4.2 | 5.5 | 5.2 | -3.3 | (X) |
| 1979.. | -2.0 | 5.0 | 3.1 | -3.5 | 1.0 | -0.1 | -1.7 | 1.9 | 1.9 | -0.9 | 3.3 | 1.3 | 7.3 | 0.7 | 0.5 | 3.7 | (X) |
| 1980.. | 2.7 | -0.1 | -2.5 | 0.3 | 4.9 | 1.9 | 2.0 | 4.7 | -5.1 | 4.3 | -3.1 | -0.1 | 3.8 | 2.4 | 6.3 | 0.2 | (X) |
| 1981.. | 1.9 | 1.6 | -1.4 | 4.8 | -0.1 | 1.8 | 1.1 | -2.8 | -0.4 | 1.8 | -3.7 | 7.1 | 1.3 | 4.8 | 0.2 | 0.4 | (X) |
| 1982.. | 5.3 | 5.7 | -1.7 | 2.2 | -1.6 | -3.3 | -1.0 | -0.2 | 1.7 | -5.3 | -1.4 | 4.8 | 12.3 | 0.7 | -3.4 | -3.6 | (X) |
| **FATS AND OILS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,085 | 1,163 | 1,165 | 1,248 | 1,203 | 1,280 | 1,271 | 1,192 | 1,206 | 1,235 | 1,215 | 1,217 | 3,413 | 3,731 | 3,669 | 3,667 | 14,480 |
| 1978.. | 1,199 | 1,266 | 1,316 | 1,392 | 1,371 | 1,418 | 1,290 | 1,308 | 1,321 | 1,441 | 1,410 | 1,447 | 3,781 | 4,181 | 3,919 | 4,298 | 16,179 |
| 1979.. | 1,446 | 1,522 | 1,523 | 1,409 | 1,419 | 1,440 | 1,489 | 1,420 | 1,576 | 1,514 | 1,516 | 1,422 | 4,491 | 4,268 | 4,485 | 4,452 | 17,696 |
| 1980.. | 1,466 | 1,605 | 1,617 | 1,390 | 1,385 | 1,308 | 1,428 | 1,498 | 1,585 | 1,584 | 1,728 | 1,644 | 4,688 | 4,083 | 4,511 | 4,956 | 18,238 |
| 1981.. | 1,616 | 1,600 | 1,666 | 1,539 | 1,410 | 1,410 | 1,371 | 1,484 | 1,496 | 1,478 | 1,431 | 1,448 | 4,882 | 4,359 | 4,351 | 4,357 | 17,949 |
| 1982.. | 1,336 | 1,419 | 1,430 | 1,306 | 1,253 | 1,335 | 1,243 | 1,196 | 1,197 | 1,170 | 1,270 | 1,279 | 4,185 | 3,894 | 3,636 | 3,719 | 15,434 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,098 | 1,100 | 1,143 | 1,224 | 1,225 | 1,290 | 1,374 | 1,215 | 1,187 | 1,233 | 1,178 | 1,232 | 3,341 | 3,739 | 3,776 | 3,643 | (X) |
| 1978.. | 1,214 | 1,198 | 1,275 | 1,375 | 1,406 | 1,432 | 1,395 | 1,343 | 1,300 | 1,430 | 1,368 | 1,456 | 3,687 | 4,213 | 4,038 | 4,254 | (X) |
| 1979.. | 1,462 | 1,439 | 1,456 | 1,408 | 1,470 | 1,462 | 1,508 | 1,462 | 1,551 | 1,498 | 1,469 | 1,416 | 4,357 | 4,340 | 4,621 | 4,383 | (X) |
| 1980.. | 1,481 | 1,516 | 1,525 | 1,403 | 1,449 | 1,339 | 1,542 | 1,543 | 1,559 | 1,565 | 1,673 | 1,621 | 4,522 | 4,191 | 4,644 | 4,859 | (X) |
| 1981.. | 1,631 | 1,509 | 1,560 | 1,567 | 1,490 | 1,451 | 1,477 | 1,524 | 1,468 | 1,468 | 1,384 | 1,418 | 4,700 | 4,508 | 4,469 | 4,270 | (X) |
| 1982.. | 1,347 | 1,337 | 1,334 | 1,337 | 1,332 | 1,379 | 1,338 | 1,224 | 1,174 | 1,164 | 1,227 | 1,249 | 4,018 | 4,048 | 3,736 | 3,640 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.6 | 0.2 | 3.9 | 7.1 | 0.1 | 5.3 | 6.5 | -11.6 | -2.3 | 3.9 | -4.5 | 4.6 | 0.7 | 11.9 | 1.0 | -3.5 | (X) |
| 1978.. | -1.5 | -1.3 | 6.4 | 7.8 | 2.3 | 1.8 | -2.6 | -3.7 | -3.2 | 10.0 | -4.3 | 6.4 | 1.2 | 14.3 | -4.2 | 5.3 | (X) |
| 1979.. | 0.4 | -1.6 | 1.2 | -3.3 | 4.4 | -0.5 | 10.0 | -9.1 | 6.1 | -3.4 | -1.9 | -3.6 | 2.4 | -0.4 | 6.5 | -5.2 | (X) |
| 1980.. | 4.6 | 2.4 | 0.6 | -8.0 | 3.3 | -7.6 | 15.2 | 0.1 | 1.0 | 0.4 | 6.9 | -3.1 | 3.2 | -7.3 | 10.8 | 4.6 | (X) |
| 1981.. | 0.6 | -7.5 | 3.4 | 0.4 | -4.9 | -2.6 | 1.8 | 3.2 | -3.7 | 0.0 | -5.7 | 2.5 | -3.3 | -4.1 | -0.9 | -4.5 | (X) |
| 1982.. | -5.0 | -0.7 | -0.2 | 0.2 | -0.4 | 3.5 | -3.0 | -8.5 | -4.1 | -0.9 | 5.4 | 1.8 | -5.9 | 0.7 | -7.7 | -2.6 | (X) |
| **ALL OTHER FOODS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 5,907 | 7,031 | 7,470 | 6,878 | 6,530 | 7,110 | 5,697 | 6,735 | 7,614 | 7,056 | 7,374 | 7,416 | 20,408 | 20,518 | 20,046 | 21,846 | 82,818 |
| 1978.. | 6,223 | 7,623 | 8,047 | 6,993 | 7,072 | 7,754 | 6,562 | 7,457 | 8,337 | 7,972 | 7,837 | 7,909 | 21,893 | 21,819 | 22,356 | 23,718 | 89,786 |
| 1979.. | 7,047 | 7,955 | 8,344 | 7,418 | 7,546 | 7,932 | 7,406 | 7,886 | 9,001 | 8,873 | 8,750 | 8,929 | 23,346 | 22,898 | 24,293 | 26,552 | 97,089 |
| 1980.. | 7,822 | 8,827 | 9,250 | 7,960 | 8,420 | 8,976 | 7,790 | 9,113 | 10,319 | 9,681 | 9,812 | 10,057 | 25,899 | 25,356 | 27,222 | 29,550 | 108,027 |
| 1981.. | 9,044 | 10,231 | 10,491 | 9,554 | 9,143 | 9,996 | 8,413 | 9,396 | 10,418 | 9,803 | 9,444 | 9,333 | 29,766 | 28,693 | 28,227 | 28,580 | 115,266 |
| 1982.. | 8,773 | 10,334 | 10,474 | 8,943 | 9,311 | 10,118 | 8,763 | 9,322 | 11,167 | 10,151 | 10,147 | 9,987 | 29,581 | 28,372 | 29,252 | 30,285 | 117,490 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,372 | 6,793 | 6,949 | 7,113 | 6,838 | 6,984 | 6,416 | 6,901 | 6,966 | 6,844 | 7,258 | 7,242 | 20,114 | 20,935 | 20,283 | 21,344 | (X) |
| 1978.. | 6,764 | 7,358 | 7,444 | 7,232 | 7,405 | 7,595 | 7,482 | 7,656 | 7,628 | 7,732 | 7,706 | 7,686 | 21,566 | 22,232 | 22,766 | 23,124 | (X) |
| 1979.. | 7,668 | 7,664 | 7,705 | 7,687 | 7,904 | 7,761 | 8,503 | 8,088 | 8,228 | 8,623 | 8,587 | 8,677 | 23,037 | 23,352 | 24,819 | 25,887 | (X) |
| 1980.. | 8,502 | 8,487 | 8,549 | 8,266 | 8,817 | 8,783 | 8,954 | 9,337 | 9,407 | 9,408 | 9,610 | 9,793 | 25,538 | 25,866 | 27,698 | 28,811 | (X) |
| 1981.. | 9,809 | 9,847 | 9,714 | 9,931 | 9,574 | 9,800 | 9,670 | 9,627 | 9,471 | 9,508 | 9,241 | 9,114 | 29,370 | 29,305 | 28,768 | 27,863 | (X) |
| 1982.. | 9,515 | 9,956 | 9,716 | 9,296 | 9,740 | 9,929 | 10,072 | 9,551 | 10,143 | 9,836 | 9,929 | 9,772 | 29,187 | 28,965 | 29,766 | 29,537 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -4.0 | 6.6 | 2.3 | 2.4 | -3.9 | 2.1 | -8.1 | 7.6 | 0.9 | -1.8 | 6.0 | -0.2 | 5.0 | 4.1 | -3.1 | 5.2 | (X) |
| 1978.. | -6.6 | 8.8 | 1.2 | -2.8 | 2.4 | 2.6 | -1.5 | 2.3 | -0.4 | 1.4 | -0.3 | -0.3 | 1.0 | 3.1 | 2.4 | 1.6 | (X) |
| 1979.. | -0.2 | -0.1 | 0.5 | -0.2 | 2.6 | -1.8 | 9.6 | -4.9 | 1.7 | 4.8 | -0.4 | 1.0 | -0.4 | 1.4 | 6.3 | 4.3 | (X) |
| 1980.. | -2.0 | -0.2 | 0.7 | -3.3 | 6.7 | -0.4 | 1.9 | 4.3 | 0.7 | 0.0 | 2.1 | 1.9 | -1.3 | 1.3 | 7.1 | 4.0 | (X) |
| 1981.. | 0.2 | 0.4 | -1.4 | 2.2 | -3.6 | 2.4 | -1.3 | -0.4 | -1.6 | 0.4 | -2.8 | -1.4 | 1.9 | -0.2 | -1.8 | -3.1 | (X) |
| 1982.. | 4.4 | 4.6 | -2.4 | -4.3 | 4.8 | 1.9 | 1.4 | -5.2 | 6.2 | -3.0 | 0.9 | -1.6 | 4.8 | -0.8 | 2.8 | -0.8 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **TOBACCO MANUFACTURES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 724 | 721 | 762 | 739 | 763 | 775 | 719 | 778 | 751 | 723 | 778 | 818 | 2,207 | 2,277 | 2,248 | 2,319 | 9,051 |
| 1978.. | 734 | 735 | 805 | 828 | 764 | 917 | 747 | 879 | 850 | 942 | 910 | 840 | 2,274 | 2,509 | 2,476 | 2,692 | 9,951 |
| 1979.. | 879 | 776 | 864 | 830 | 904 | 766 | 975 | 907 | 896 | 951 | 937 | 917 | 2,519 | 2,500 | 2,778 | 2,805 | 10,602 |
| 1980.. | 877 | 932 | 899 | 1,039 | 1,014 | 945 | 1,054 | 1,080 | 1,009 | 1,144 | 1,068 | 1,133 | 2,708 | 2,998 | 3,143 | 3,345 | 12,194 |
| 1981.. | 1,009 | 1,027 | 1,028 | 1,064 | 1,009 | 1,107 | 1,141 | 1,170 | 1,142 | 1,117 | 1,149 | 1,167 | 3,064 | 3,180 | 3,453 | 3,433 | 13,130 |
| 1982.. | 1,088 | 1,074 | 1,066 | 1,158 | 1,145 | 1,394 | 1,028 | 1,284 | 1,498 | 1,265 | 1,108 | 1,347 | 3,228 | 3,697 | 3,810 | 3,720 | 14,455 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 757 | 764 | 764 | 751 | 760 | 750 | 720 | 753 | 759 | 698 | 768 | 802 | 2,285 | 2,261 | 2,232 | 2,268 | (X) |
| 1978.. | 769 | 779 | 815 | 838 | 761 | 891 | 746 | 851 | 859 | 908 | 894 | 819 | 2,363 | 2,490 | 2,456 | 2,621 | (X) |
| 1979.. | 924 | 824 | 888 | 834 | 900 | 745 | 972 | 879 | 904 | 916 | 919 | 890 | 2,636 | 2,479 | 2,755 | 2,725 | (X) |
| 1980.. | 921 | 990 | 936 | 1,043 | 1,010 | 920 | 1,049 | 1,043 | 1,013 | 1,102 | 1,046 | 1,098 | 2,847 | 2,973 | 3,105 | 3,246 | (X) |
| 1981.. | 1,061 | 1,094 | 1,084 | 1,065 | 1,004 | 1,079 | 1,129 | 1,126 | 1,147 | 1,075 | 1,130 | 1,133 | 3,239 | 3,148 | 3,402 | 3,338 | (X) |
| 1982.. | 1,146 | 1,143 | 1,132 | 1,158 | 1,138 | 1,361 | 1,011 | 1,232 | 1,504 | 1,219 | 1,094 | 1,306 | 3,421 | 3,657 | 3,747 | 3,619 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -6.0 | 0.9 | 0.0 | -1.7 | 1.2 | -1.3 | -4.0 | 4.6 | 0.8 | -8.0 | 10.0 | 4.4 | -0.8 | -1.1 | -1.3 | 1.6 | (X) |
| 1978.. | -4.1 | 1.3 | 4.6 | 2.8 | -9.2 | 17.1 | -16.3 | 14.1 | 0.9 | 5.7 | -1.5 | -8.4 | 4.2 | 5.4 | -1.4 | 6.7 | (X) |
| 1979.. | 12.8 | -10.8 | 7.8 | -6.1 | 7.9 | -17.2 | 30.5 | -9.6 | 2.8 | 1.3 | 0.3 | -3.2 | 0.6 | -6.0 | 11.1 | -1.1 | (X) |
| 1980.. | 3.5 | 7.5 | -5.5 | 11.4 | -3.2 | -8.9 | 14.0 | -0.6 | -2.9 | 8.8 | -5.1 | 5.0 | 4.5 | 4.4 | 4.4 | 4.5 | (X) |
| 1981.. | -3.4 | 3.1 | -0.9 | -1.8 | -5.7 | 7.5 | 4.6 | -0.3 | 1.9 | -6.3 | 5.1 | 0.3 | -0.2 | -2.8 | 8.1 | -1.9 | (X) |
| 1982.. | 1.1 | -0.3 | -1.0 | 2.3 | -1.7 | 19.6 | -25.7 | 21.9 | 22.1 | -18.9 | -10.3 | 19.4 | 2.5 | 6.9 | 2.5 | -3.4 | (X) |
| **TEXTILE MILL PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,935 | 3,253 | 3,498 | 3,386 | 3,406 | 3,548 | 2,849 | 3,463 | 3,630 | 3,663 | 3,555 | 3,365 | 9,686 | 10,340 | 9,942 | 10,583 | 40,551 |
| 1978.. | 3,130 | 3,458 | 3,571 | 3,779 | 3,601 | 3,666 | 2,974 | 3,587 | 3,734 | 3,816 | 3,619 | 3,346 | 10,159 | 11,046 | 10,295 | 10,781 | 42,281 |
| 1979.. | 3,272 | 3,413 | 3,924 | 3,597 | 3,750 | 4,092 | 3,191 | 3,879 | 4,204 | 4,130 | 3,950 | 3,735 | 10,609 | 11,439 | 11,274 | 11,815 | 45,137 |
| 1980.. | 3,613 | 4,120 | 4,394 | 4,011 | 3,946 | 4,153 | 3,245 | 3,827 | 4,168 | 4,084 | 3,965 | 3,730 | 12,127 | 12,110 | 11,240 | 11,779 | 47,256 |
| 1981.. | 3,705 | 4,141 | 4,547 | 4,196 | 4,368 | 4,691 | 3,691 | 4,383 | 4,665 | 4,264 | 3,948 | 3,662 | 12,393 | 13,255 | 12,739 | 11,874 | 50,261 |
| 1982.. | 3,382 | 3,936 | 4,407 | 3,871 | 4,009 | 4,324 | 3,245 | 4,047 | 4,252 | 4,076 | 3,842 | 3,826 | 11,725 | 12,204 | 11,544 | 11,744 | 47,217 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,248 | 3,274 | 3,265 | 3,405 | 3,363 | 3,327 | 3,366 | 3,421 | 3,406 | 3,452 | 3,494 | 3,540 | 9,787 | 10,095 | 10,193 | 10,486 | (X) |
| 1978.. | 3,475 | 3,486 | 3,319 | 3,788 | 3,550 | 3,432 | 3,524 | 3,552 | 3,500 | 3,609 | 3,567 | 3,522 | 10,280 | 10,770 | 10,576 | 10,698 | (X) |
| 1979.. | 3,631 | 3,429 | 3,631 | 3,604 | 3,695 | 3,816 | 3,779 | 3,831 | 3,938 | 3,917 | 3,904 | 3,970 | 10,691 | 11,115 | 11,548 | 11,791 | (X) |
| 1980.. | 4,012 | 4,131 | 4,058 | 4,023 | 3,886 | 3,644 | 3,846 | 3,766 | 3,911 | 3,893 | 3,931 | 3,973 | 12,201 | 11,753 | 11,523 | 11,797 | (X) |
| 1981.. | 4,111 | 4,142 | 4,179 | 4,219 | 4,304 | 4,332 | 4,389 | 4,309 | 4,378 | 4,087 | 3,923 | 3,910 | 12,432 | 12,855 | 13,076 | 11,920 | (X) |
| 1982.. | 3,751 | 3,927 | 4,041 | 3,892 | 3,953 | 3,984 | 3,847 | 3,965 | 3,984 | 3,911 | 3,820 | 4,100 | 11,719 | 11,829 | 11,796 | 11,831 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.7 | 0.8 | -0.3 | 4.3 | -1.2 | -1.1 | 1.2 | 1.6 | -0.4 | 1.4 | 1.2 | 1.3 | 4.9 | 3.1 | 1.0 | 2.9 | (X) |
| 1978.. | -1.8 | 0.3 | -4.8 | 14.1 | -6.3 | -3.3 | 2.7 | 0.8 | -1.5 | 3.1 | -1.2 | -1.3 | -2.0 | 4.8 | -1.8 | 1.2 | (X) |
| 1979.. | 3.1 | -5.6 | 5.9 | -0.7 | 2.5 | 3.3 | -1.0 | 1.4 | 2.8 | -0.5 | -0.3 | 1.7 | -0.1 | 4.0 | 3.9 | 2.1 | (X) |
| 1980.. | 1.1 | 3.0 | -1.8 | -0.9 | -3.4 | -1.1 | 0.1 | -2.1 | 3.9 | -0.5 | 1.0 | 1.1 | 3.5 | -3.7 | -2.0 | 2.4 | (X) |
| 1981.. | 3.5 | 0.8 | 0.9 | 1.0 | 2.0 | 0.7 | 1.3 | -1.8 | 1.6 | -6.6 | -4.0 | -0.3 | 5.4 | 3.4 | 1.7 | -8.8 | (X) |
| 1982.. | -4.1 | 4.7 | 2.9 | -3.7 | 1.6 | 0.8 | -3.4 | 3.1 | 0.5 | -1.8 | -2.3 | 7.3 | -1.7 | 0.9 | -0.3 | 0.3 | (X) |
| **PAPER AND ALLIED PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 4,109 | 4,329 | 4,542 | 4,391 | 4,400 | 4,662 | 4,022 | 4,445 | 4,467 | 4,284 | 4,253 | 4,182 | 12,980 | 13,453 | 12,934 | 12,719 | 52,086 |
| 1978.. | 4,240 | 4,588 | 4,749 | 4,623 | 4,765 | 5,014 | 4,481 | 5,024 | 4,865 | 5,171 | 4,907 | 4,573 | 13,577 | 14,402 | 14,370 | 14,651 | 57,000 |
| 1979.. | 4,839 | 5,183 | 5,588 | 5,334 | 5,513 | 5,679 | 5,423 | 5,714 | 5,598 | 5,687 | 5,500 | 5,143 | 15,610 | 16,526 | 16,735 | 16,330 | 65,201 |
| 1980.. | 5,732 | 6,003 | 6,092 | 5,997 | 5,857 | 6,215 | 5,667 | 6,150 | 6,503 | 6,422 | 6,138 | 6,018 | 17,827 | 18,069 | 18,320 | 18,578 | 72,794 |
| 1981.. | 6,221 | 6,882 | 7,005 | 6,792 | 6,754 | 6,930 | 6,301 | 6,881 | 6,906 | 6,802 | 6,553 | 6,209 | 20,108 | 20,476 | 20,088 | 19,564 | 80,236 |
| 1982.. | 6,477 | 6,856 | 6,994 | 6,608 | 6,511 | 6,794 | 6,145 | 6,789 | 6,754 | 6,669 | 6,354 | 6,038 | 20,327 | 19,913 | 19,688 | 19,061 | 78,989 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 4,297 | 4,243 | 4,396 | 4,370 | 4,358 | 4,444 | 4,265 | 4,311 | 4,350 | 4,220 | 4,335 | 4,522 | 12,936 | 13,172 | 12,926 | 13,077 | (X) |
| 1978.. | 4,427 | 4,482 | 4,576 | 4,595 | 4,713 | 4,783 | 4,764 | 4,875 | 4,740 | 5,106 | 5,025 | 4,963 | 13,485 | 14,091 | 14,379 | 15,094 | (X) |
| 1979.. | 5,049 | 5,048 | 5,361 | 5,292 | 5,455 | 5,423 | 5,770 | 5,553 | 5,454 | 5,609 | 5,654 | 5,590 | 15,458 | 16,170 | 16,777 | 16,853 | (X) |
| 1980.. | 5,978 | 5,837 | 5,823 | 5,935 | 5,797 | 5,948 | 6,039 | 5,982 | 6,335 | 6,331 | 6,328 | 6,536 | 17,638 | 17,680 | 18,356 | 19,195 | (X) |
| 1981.. | 6,480 | 6,686 | 6,671 | 6,720 | 6,684 | 6,641 | 6,724 | 6,709 | 6,739 | 6,706 | 6,766 | 6,725 | 19,837 | 20,045 | 20,172 | 20,197 | (X) |
| 1982.. | 6,736 | 6,657 | 6,641 | 6,534 | 6,454 | 6,521 | 6,558 | 6,623 | 6,581 | 6,575 | 6,581 | 6,531 | 20,034 | 19,509 | 19,762 | 19,687 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.2 | -1.3 | 3.6 | -0.6 | -0.3 | 2.0 | -4.0 | 1.1 | 0.9 | -3.0 | 2.7 | 4.3 | 4.0 | 1.8 | -1.9 | 1.2 | (X) |
| 1978.. | -2.1 | 1.2 | 2.1 | 0.4 | 2.6 | 1.5 | -0.4 | 2.3 | -2.8 | 7.7 | -1.6 | -1.2 | 3.1 | 4.5 | 2.0 | 5.0 | (X) |
| 1979.. | 1.7 | -0.0 | 6.2 | -1.3 | 3.1 | -0.6 | 6.4 | -3.8 | -1.8 | 2.8 | 0.8 | -1.1 | 2.4 | 4.6 | 3.8 | 0.5 | (X) |
| 1980.. | 6.9 | -2.4 | -0.2 | 1.9 | -2.3 | 2.6 | 1.5 | -0.9 | 5.9 | -0.1 | -0.0 | 3.3 | 4.7 | 0.2 | 3.8 | 4.6 | (X) |
| 1981.. | -0.9 | 3.2 | -0.2 | 0.7 | -0.5 | -0.6 | 1.2 | -0.2 | 0.4 | -0.5 | 0.9 | -0.6 | 3.3 | 1.0 | 0.6 | 0.1 | (X) |
| 1982.. | 0.2 | -1.2 | -0.2 | -1.6 | -1.2 | 1.0 | 0.6 | 1.0 | -0.6 | -0.1 | 0.1 | -0.8 | -0.8 | -2.6 | 1.3 | -0.4 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **PULP, PAPER, AND PAPERBOARD MILL PRODUCTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,815 | 1,919 | 1,975 | 1,925 | 1,939 | 1,927 | 1,737 | 1,869 | 1,785 | 1,810 | 1,802 | 1,800 | 5,709 | 5,791 | 5,391 | 5,412 | 22,303 |
| 1976.. | 1,761 | 1,935 | 2,005 | 1,995 | 2,067 | 2,116 | 1,918 | 2,052 | 1,986 | 2,119 | 2,097 | 1,976 | 5,701 | 6,178 | 5,956 | 6,192 | 24,027 |
| 1979.. | 1,990 | 2,190 | 2,430 | 2,325 | 2,378 | 2,436 | 2,228 | 2,452 | 2,360 | 2,485 | 2,401 | 2,316 | 6,610 | 7,139 | 7,040 | 7,202 | 27,991 |
| 1980.. | 2,409 | 2,630 | 2,662 | 2,664 | 2,593 | 2,774 | 2,481 | 2,659 | 2,730 | 2,766 | 2,712 | 2,678 | 7,701 | 8,031 | 7,870 | 8,156 | 31,758 |
| 1981.. | 2,651 | 2,952 | 3,068 | 2,969 | 3,027 | 3,022 | 2,743 | 2,958 | 3,081 | 2,971 | 2,945 | 2,721 | 8,671 | 9,018 | 8,782 | 8,637 | 35,108 |
| 1982.. | 2,750 | 2,969 | 3,093 | 2,851 | 2,607 | 2,898 | 2,571 | 2,789 | 2,799 | 2,754 | 2,735 | 2,508 | 8,812 | 8,556 | 8,159 | 7,997 | 33,524 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,906 | 1,897 | 1,913 | 1,882 | 1,896 | 1,854 | 1,833 | 1,825 | 1,798 | 1,765 | 1,819 | 1,929 | 5,716 | 5,632 | 5,456 | 5,513 | (X) |
| 1978.. | 1,854 | 1,904 | 1,931 | 1,949 | 2,014 | 2,031 | 2,033 | 2,013 | 2,001 | 2,076 | 2,123 | 2,114 | 5,689 | 5,994 | 6,047 | 6,313 | (X) |
| 1979.. | 2,101 | 2,145 | 2,326 | 2,272 | 2,314 | 2,335 | 2,367 | 2,420 | 2,371 | 2,447 | 2,431 | 2,477 | 6,572 | 6,921 | 7,158 | 7,355 | (X) |
| 1980.. | 2,548 | 2,567 | 2,533 | 2,603 | 2,522 | 2,659 | 2,647 | 2,632 | 2,734 | 2,732 | 2,743 | 2,865 | 7,648 | 7,784 | 8,013 | 8,340 | (X) |
| 1981.. | 2,807 | 2,879 | 2,902 | 2,907 | 2,941 | 2,891 | 2,936 | 2,937 | 3,077 | 2,949 | 2,975 | 2,915 | 8,588 | 8,739 | 8,950 | 8,839 | (X) |
| 1982.. | 2,911 | 2,894 | 2,907 | 2,791 | 2,729 | 2,773 | 2,755 | 2,774 | 2,793 | 2,739 | 2,763 | 2,694 | 8,712 | 8,293 | 8,322 | 8,196 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.0 | -0.5 | 0.8 | -1.6 | 0.7 | -2.2 | -1.1 | -0.4 | -1.5 | -1.8 | 3.1 | 6.0 | 2.0 | -1.5 | -3.1 | 1.0 | (X) |
| 1978.. | -3.9 | 2.7 | 1.4 | 0.9 | 3.3 | 0.8 | 0.1 | -1.0 | -0.6 | 3.7 | 2.3 | -0.4 | 3.2 | 5.4 | 0.9 | 4.4 | (X) |
| 1979.. | -0.6 | 2.1 | 8.4 | -2.3 | 1.8 | 0.9 | 1.4 | 2.2 | -2.0 | 3.2 | -0.7 | 1.9 | 4.1 | 5.3 | 3.4 | 2.8 | (X) |
| 1980.. | 2.9 | 0.7 | -1.3 | 2.8 | -3.1 | 5.4 | -0.5 | -0.6 | 3.9 | -0.1 | 0.4 | 4.4 | 4.0 | 1.8 | 2.9 | 4.1 | (X) |
| 1981.. | -2.0 | 2.6 | 0.8 | 0.2 | 1.2 | -1.7 | 1.6 | 0.0 | 4.8 | -4.2 | 0.9 | -2.0 | 3.0 | 1.8 | 2.4 | -1.2 | (X) |
| 1982.. | -0.1 | -0.6 | 0.4 | -4.0 | -2.2 | 1.6 | -0.6 | 0.7 | 0.7 | -1.9 | 0.9 | -2.5 | -1.4 | -4.8 | 0.3 | -1.5 | (X) |
| **PAPERBOARD CONTAINERS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,020 | 1,068 | 1,155 | 1,164 | 1,113 | 1,162 | 1,003 | 1,181 | 1,159 | 1,180 | 1,110 | 1,035 | 3,243 | 3,439 | 3,343 | 3,325 | 13,350 |
| 1978.. | 1,062 | 1,161 | 1,198 | 1,206 | 1,227 | 1,247 | 1,126 | 1,296 | 1,271 | 1,337 | 1,248 | 1,149 | 3,421 | 3,680 | 3,693 | 3,734 | 14,528 |
| 1979.. | 1,229 | 1,308 | 1,383 | 1,348 | 1,360 | 1,361 | 1,246 | 1,410 | 1,349 | 1,443 | 1,334 | 1,214 | 3,920 | 4,069 | 4,005 | 3,991 | 15,985 |
| 1980.. | 1,420 | 1,502 | 1,512 | 1,473 | 1,360 | 1,423 | 1,285 | 1,391 | 1,496 | 1,546 | 1,421 | 1,364 | 4,434 | 4,256 | 4,172 | 4,331 | 17,193 |
| 1981.. | 1,430 | 1,603 | 1,635 | 1,612 | 1,608 | 1,685 | 1,530 | 1,632 | 1,676 | 1,629 | 1,581 | 1,394 | 4,668 | 4,905 | 4,838 | 4,604 | 19,015 |
| 1982.. | 1,437 | 1,581 | 1,628 | 1,529 | 1,500 | 1,597 | 1,438 | 1,574 | 1,612 | 1,612 | 1,469 | 1,377 | 4,646 | 4,626 | 4,624 | 4,458 | 18,354 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,084 | 1,050 | 1,121 | 1,147 | 1,100 | 1,127 | 1,072 | 1,137 | 1,119 | 1,126 | 1,135 | 1,137 | 3,255 | 3,374 | 3,328 | 3,398 | (X) |
| 1978.. | 1,129 | 1,137 | 1,155 | 1,186 | 1,215 | 1,210 | 1,211 | 1,249 | 1,224 | 1,273 | 1,281 | 1,265 | 3,421 | 3,611 | 3,684 | 3,819 | (X) |
| 1979.. | 1,306 | 1,276 | 1,326 | 1,324 | 1,351 | 1,319 | 1,343 | 1,362 | 1,298 | 1,374 | 1,375 | 1,340 | 3,908 | 3,994 | 4,003 | 4,089 | (X) |
| 1980.. | 1,511 | 1,460 | 1,443 | 1,446 | 1,353 | 1,379 | 1,382 | 1,349 | 1,441 | 1,472 | 1,468 | 1,509 | 4,414 | 4,178 | 4,172 | 4,449 | (X) |
| 1981.. | 1,521 | 1,552 | 1,554 | 1,580 | 1,600 | 1,633 | 1,643 | 1,591 | 1,615 | 1,548 | 1,635 | 1,544 | 4,627 | 4,813 | 4,849 | 4,727 | (X) |
| 1982.. | 1,527 | 1,528 | 1,545 | 1,499 | 1,494 | 1,547 | 1,545 | 1,539 | 1,551 | 1,532 | 1,522 | 1,525 | 4,600 | 4,540 | 4,635 | 4,579 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.5 | -3.1 | 6.8 | 2.3 | -4.1 | 2.5 | -4.9 | 6.1 | -1.6 | 0.6 | 0.8 | 0.2 | 4.6 | 3.7 | -1.4 | 2.1 | (X) |
| 1978.. | -0.7 | 0.7 | 1.6 | 2.7 | 2.4 | -0.4 | 0.1 | 3.1 | -2.0 | 4.0 | 0.6 | -1.2 | 0.7 | 5.6 | 2.0 | 3.7 | (X) |
| 1979.. | 3.2 | -2.3 | 3.9 | -0.2 | 2.0 | -2.4 | 1.8 | 1.4 | -4.7 | 5.9 | 0.1 | -2.5 | 2.3 | 2.2 | 0.2 | 2.1 | (X) |
| 1980.. | 12.8 | -3.4 | -1.2 | 0.2 | -6.4 | 1.9 | 0.2 | -2.4 | 6.8 | 2.2 | -0.3 | 2.8 | 7.9 | -5.3 | -0.1 | 6.6 | (X) |
| 1981.. | 0.8 | 2.0 | 0.1 | 1.7 | 1.3 | 2.1 | 0.6 | -3.2 | 1.5 | -4.1 | 5.6 | -5.6 | 4.0 | 4.0 | 0.7 | -2.5 | (X) |
| 1982.. | -1.1 | 0.1 | 1.1 | -3.0 | -0.3 | 3.5 | -0.1 | -0.4 | 0.8 | -1.2 | -0.7 | 0.2 | -2.7 | -1.3 | 2.1 | -1.2 | (X) |
| **ALL OTHER PAPER CONTAINERS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,274 | 1,342 | 1,412 | 1,302 | 1,348 | 1,573 | 1,282 | 1,395 | 1,523 | 1,294 | 1,341 | 1,347 | 4,028 | 4,223 | 4,200 | 3,982 | 16,433 |
| 1978.. | 1,417 | 1,492 | 1,546 | 1,422 | 1,471 | 1,651 | 1,437 | 1,676 | 1,608 | 1,715 | 1,562 | 1,448 | 4,455 | 4,544 | 4,721 | 4,725 | 18,445 |
| 1979.. | 1,620 | 1,685 | 1,775 | 1,661 | 1,775 | 1,882 | 1,949 | 1,852 | 1,889 | 1,759 | 1,765 | 1,613 | 5,080 | 5,318 | 5,690 | 5,137 | 21,225 |
| 1980.. | 1,903 | 1,871 | 1,918 | 1,860 | 1,904 | 2,018 | 1,901 | 2,100 | 2,277 | 2,110 | 2,005 | 1,976 | 5,692 | 5,782 | 6,278 | 6,091 | 23,843 |
| 1981.. | 2,140 | 2,327 | 2,302 | 2,211 | 2,119 | 2,223 | 2,028 | 2,291 | 2,149 | 2,202 | 2,027 | 2,094 | 6,769 | 6,553 | 6,468 | 6,323 | 26,113 |
| 1982.. | 2,290 | 2,306 | 2,273 | 2,228 | 2,204 | 2,299 | 2,136 | 2,426 | 2,343 | 2,303 | 2,150 | 2,153 | 6,869 | 6,731 | 6,905 | 6,606 | 27,111 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,307 | 1,296 | 1,362 | 1,341 | 1,362 | 1,463 | 1,360 | 1,349 | 1,433 | 1,329 | 1,381 | 1,456 | 3,965 | 4,166 | 4,142 | 4,166 | (X) |
| 1978.. | 1,444 | 1,441 | 1,490 | 1,460 | 1,484 | 1,542 | 1,520 | 1,613 | 1,515 | 1,757 | 1,621 | 1,584 | 4,375 | 4,486 | 4,648 | 4,962 | (X) |
| 1979.. | 1,642 | 1,627 | 1,709 | 1,696 | 1,790 | 1,769 | 2,060 | 1,771 | 1,785 | 1,788 | 1,848 | 1,773 | 4,978 | 5,255 | 5,616 | 5,409 | (X) |
| 1980.. | 1,919 | 1,810 | 1,847 | 1,886 | 1,922 | 1,910 | 2,010 | 2,001 | 2,160 | 2,127 | 2,117 | 2,162 | 5,576 | 5,718 | 6,171 | 6,406 | (X) |
| 1981.. | 2,152 | 2,255 | 2,215 | 2,233 | 2,143 | 2,117 | 2,145 | 2,181 | 2,047 | 2,209 | 2,156 | 2,266 | 6,622 | 6,493 | 6,373 | 6,631 | (X) |
| 1982.. | 2,298 | 2,235 | 2,189 | 2,244 | 2,231 | 2,201 | 2,258 | 2,310 | 2,237 | 2,304 | 2,296 | 2,312 | 6,722 | 6,676 | 6,805 | 6,912 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.6 | -0.8 | 5.1 | -1.5 | 1.6 | 7.4 | -7.0 | -0.8 | 6.2 | -7.3 | 3.9 | 5.4 | 6.5 | 5.1 | -0.6 | 0.6 | (X) |
| 1978.. | -0.8 | -0.2 | 3.4 | -2.0 | 1.6 | 3.9 | -1.4 | 6.1 | -6.1 | 16.0 | -7.7 | -2.3 | 5.0 | 2.5 | 3.6 | 6.8 | (X) |
| 1979.. | 3.7 | -0.9 | 5.0 | -0.8 | 5.5 | -1.2 | 16.4 | -14.0 | 0.8 | 0.2 | 3.4 | -4.1 | 0.3 | 5.6 | 6.9 | -3.7 | (X) |
| 1980.. | 8.2 | -5.7 | 2.0 | 2.1 | 1.9 | -0.6 | 5.2 | -0.4 | 7.9 | -1.5 | -0.5 | 2.1 | 3.1 | 2.5 | 7.9 | 3.8 | (X) |
| 1981.. | -0.5 | 4.8 | -1.8 | 0.8 | -4.0 | -1.2 | 1.3 | 1.7 | -6.1 | 7.9 | -2.4 | 5.1 | 3.4 | -1.9 | -1.8 | 4.0 | (X) |
| 1982.. | 1.4 | -2.7 | -2.1 | 2.5 | -0.6 | -1.3 | 2.6 | 2.3 | -3.2 | 3.0 | -0.3 | 0.7 | 1.4 | -0.7 | 1.9 | 1.6 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **CHEMICALS AND ALLIED PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,509 | 9,781 | 10,603 | 10,478 | 10,235 | 10,334 | 9,029 | 9,862 | 10,465 | 9,788 | 9,553 | 9,517 | 28,893 | 31,047 | 29,356 | 28,858 | 118,154 |
| 1978.. | 9,724 | 10,683 | 11,381 | 11,783 | 11,148 | 11,447 | 9,825 | 10,447 | 11,090 | 10,844 | 10,518 | 10,468 | 31,788 | 34,378 | 31,362 | 31,830 | 129,358 |
| 1979.. | 11,117 | 11,701 | 13,268 | 12,370 | 12,952 | 13,059 | 11,540 | 11,954 | 12,840 | 12,429 | 12,205 | 12,241 | 36,086 | 38,381 | 36,334 | 36,875 | 147,676 |
| 1980.. | 12,948 | 13,641 | 14,682 | 13,982 | 13,213 | 13,338 | 11,830 | 12,802 | 14,276 | 13,986 | 13,362 | 14,457 | 41,271 | 40,533 | 38,908 | 41,805 | 162,517 |
| 1981.. | 14,415 | 15,125 | 16,638 | 15,765 | 15,565 | 16,140 | 14,063 | 14,733 | 15,743 | 14,310 | 13,822 | 14,133 | 46,178 | 47,470 | 44,544 | 42,265 | 180,457 |
| 1982.. | 13,833 | 14,861 | 15,806 | 15,132 | 15,237 | 15,514 | 13,098 | 14,102 | 14,948 | 13,269 | 13,284 | 13,719 | 44,500 | 45,883 | 42,148 | 40,272 | 172,803 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 9,085 | 9,521 | 9,749 | 9,714 | 9,809 | 9,861 | 9,883 | 10,106 | 10,141 | 9,993 | 10,088 | 10,279 | 28,355 | 29,384 | 30,130 | 30,360 | (X) |
| 1978.. | 10,281 | 10,420 | 10,405 | 10,904 | 10,729 | 10,870 | 10,776 | 10,750 | 10,717 | 11,091 | 11,103 | 11,168 | 31,106 | 32,503 | 32,243 | 33,362 | (X) |
| 1979.. | 11,638 | 11,424 | 12,145 | 11,637 | 12,435 | 12,368 | 12,687 | 12,428 | 12,533 | 12,808 | 12,933 | 12,920 | 35,207 | 36,440 | 37,648 | 38,661 | (X) |
| 1980.. | 13,400 | 13,333 | 13,406 | 13,210 | 12,723 | 12,631 | 13,034 | 13,321 | 13,872 | 14,480 | 14,221 | 15,069 | 40,139 | 38,564 | 40,227 | 43,770 | (X) |
| 1981.. | 14,818 | 14,806 | 15,168 | 14,974 | 15,063 | 15,317 | 15,488 | 15,306 | 15,261 | 14,870 | 14,697 | 14,622 | 44,792 | 45,354 | 46,055 | 44,189 | (X) |
| 1982.. | 14,195 | 14,575 | 14,445 | 14,421 | 14,692 | 14,727 | 14,449 | 14,627 | 14,516 | 13,799 | 14,135 | 14,163 | 43,215 | 43,840 | 43,592 | 42,097 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.6 | 4.8 | 2.4 | -0.4 | 1.0 | 0.5 | 0.2 | 2.3 | 0.3 | -1.5 | 1.0 | 1.9 | 3.7 | 3.6 | 2.5 | 0.8 | (X) |
| 1978.. | 0.0 | 1.4 | -0.1 | 4.8 | -1.6 | 1.3 | -0.9 | -0.2 | -0.3 | 3.5 | 0.1 | 0.6 | 2.5 | 4.5 | -0.8 | 3.5 | (X) |
| 1979.. | 4.2 | -1.8 | 6.3 | -4.2 | 6.9 | -0.5 | 2.6 | -2.0 | 0.8 | 2.2 | 1.0 | -0.1 | 5.5 | 3.5 | 3.3 | 2.7 | (X) |
| 1980.. | 3.7 | -0.5 | 0.5 | -1.5 | -3.7 | -0.7 | 3.2 | 2.2 | 4.1 | 4.4 | -1.8 | 6.0 | 3.8 | -3.9 | 4.3 | 6.8 | (X) |
| 1981.. | -1.7 | -0.1 | 2.4 | -1.3 | 0.6 | 1.7 | 1.1 | -1.2 | -0.3 | -2.6 | -1.2 | -0.5 | 2.3 | 1.3 | 1.5 | -4.1 | (X) |
| 1982.. | -2.9 | 2.7 | -0.9 | -0.2 | 1.9 | 0.2 | -1.9 | 1.2 | -0.8 | -4.9 | 2.4 | 0.2 | -2.2 | 1.4 | -0.6 | -3.4 | (X) |
| **INDUSTRIAL CHEMICALS EXCEPT PIGMENTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,025 | 3,466 | 3,653 | 3,640 | 3,530 | 3,672 | 3,260 | 3,485 | 3,595 | 3,376 | 3,358 | 3,395 | 10,144 | 10,842 | 10,340 | 10,129 | 41,455 |
| 1978.. | 3,363 | 3,742 | 3,939 | 3,967 | 3,875 | 3,924 | 3,461 | 3,641 | 3,686 | 3,764 | 3,666 | 3,782 | 11,044 | 11,766 | 10,788 | 11,212 | 44,810 |
| 1979.. | 3,903 | 4,129 | 4,668 | 4,416 | 4,499 | 4,588 | 4,177 | 4,357 | 4,447 | 4,310 | 4,422 | 4,336 | 12,700 | 13,503 | 12,981 | 13,068 | 52,252 |
| 1980.. | 4,674 | 5,040 | 5,414 | 5,100 | 4,621 | 4,503 | 4,103 | 4,402 | 4,741 | 4,935 | 4,714 | 5,100 | 15,128 | 14,224 | 13,246 | 14,749 | 57,347 |
| 1981.. | 4,819 | 5,335 | 5,995 | 5,581 | 5,432 | 5,636 | 5,010 | 5,142 | 5,248 | 4,921 | 4,709 | 4,871 | 16,149 | 16,649 | 15,400 | 14,501 | 62,699 |
| 1982.. | 4,634 | 5,109 | 5,189 | 4,849 | 4,765 | 4,931 | 4,293 | 4,527 | 4,580 | 4,246 | 4,232 | 4,401 | 14,932 | 14,545 | 13,400 | 12,879 | 55,756 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,141 | 3,333 | 3,354 | 3,389 | 3,394 | 3,521 | 3,494 | 3,571 | 3,620 | 3,517 | 3,565 | 3,585 | 9,828 | 10,304 | 10,685 | 10,667 | (X) |
| 1978.. | 3,492 | 3,595 | 3,565 | 3,711 | 3,748 | 3,748 | 3,734 | 3,757 | 3,727 | 3,941 | 3,888 | 3,944 | 10,652 | 11,207 | 11,218 | 11,773 | (X) |
| 1979.. | 4,053 | 3,955 | 4,179 | 4,158 | 4,372 | 4,378 | 4,530 | 4,524 | 4,506 | 4,532 | 4,689 | 4,465 | 12,187 | 12,908 | 13,560 | 13,686 | (X) |
| 1980.. | 4,844 | 4,823 | 4,808 | 4,834 | 4,508 | 4,301 | 4,460 | 4,581 | 4,799 | 5,200 | 4,994 | 5,193 | 14,475 | 13,643 | 13,840 | 15,387 | (X) |
| 1981.. | 4,994 | 5,096 | 5,310 | 5,320 | 5,325 | 5,388 | 5,458 | 5,362 | 5,301 | 5,196 | 4,988 | 4,925 | 15,400 | 16,033 | 16,121 | 15,109 | (X) |
| 1982.. | 4,797 | 4,880 | 4,588 | 4,636 | 4,685 | 4,719 | 4,687 | 4,721 | 4,617 | 4,488 | 4,483 | 4,436 | 14,265 | 14,040 | 14,025 | 13,407 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.6 | 6.1 | 0.6 | 1.0 | 0.1 | 3.7 | -0.8 | 2.2 | 1.4 | -2.8 | 1.4 | 0.6 | 5.3 | 4.8 | 3.7 | -0.2 | (X) |
| 1978.. | -2.6 | 2.9 | -0.8 | 4.1 | 1.0 | 0.0 | -0.4 | 0.6 | -0.8 | 5.7 | -1.3 | 1.4 | -0.1 | 5.2 | 0.1 | 4.9 | (X) |
| 1979.. | 2.8 | -2.4 | 5.7 | -0.5 | 5.1 | 0.1 | 3.5 | -0.1 | -0.4 | 0.6 | 3.5 | -4.8 | 3.5 | 5.9 | 5.1 | 0.9 | (X) |
| 1980.. | 8.5 | -0.4 | -0.3 | 0.5 | -6.7 | -4.6 | 3.7 | 2.7 | 4.8 | 8.4 | -4.0 | 4.0 | 5.8 | -5.7 | 1.4 | 11.2 | (X) |
| 1981.. | -3.8 | 2.0 | 4.2 | 0.2 | 0.1 | 1.2 | 1.3 | -1.8 | -1.1 | -2.0 | -4.0 | -1.3 | 0.1 | 4.1 | 0.5 | -6.3 | (X) |
| 1982.. | -2.6 | 1.7 | -6.0 | 1.0 | 1.1 | 0.7 | -0.7 | 0.7 | -2.2 | -2.8 | -0.1 | -1.0 | -5.6 | -1.6 | -0.1 | -4.4 | (X) |
| **DRUGS, SOAP, AND TOILETRIES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,285 | 2,522 | 2,658 | 2,494 | 2,357 | 2,595 | 2,240 | 2,558 | 3,047 | 2,676 | 2,606 | 2,540 | 7,465 | 7,446 | 7,845 | 7,822 | 30,578 |
| 1978.. | 2,594 | 2,852 | 2,898 | 2,760 | 2,632 | 2,957 | 2,609 | 2,825 | 3,371 | 3,028 | 2,867 | 2,779 | 8,344 | 8,349 | 8,805 | 8,674 | 34,172 |
| 1979.. | 2,871 | 2,975 | 3,382 | 2,807 | 2,882 | 3,190 | 2,939 | 2,919 | 3,437 | 3,182 | 3,015 | 3,109 | 9,228 | 8,879 | 9,295 | 9,306 | 36,708 |
| 1980.. | 2,964 | 3,232 | 3,511 | 3,116 | 3,096 | 3,588 | 3,249 | 3,568 | 4,402 | 3,857 | 3,439 | 3,861 | 9,707 | 9,800 | 11,219 | 11,157 | 41,883 |
| 1981.. | 3,738 | 3,882 | 4,020 | 3,550 | 3,559 | 4,130 | 3,590 | 3,798 | 4,809 | 3,968 | 3,803 | 4,066 | 11,640 | 11,239 | 12,197 | 11,837 | 46,913 |
| 1982.. | 3,528 | 3,976 | 4,401 | 4,069 | 3,952 | 4,375 | 3,714 | 4,030 | 4,714 | 3,874 | 3,914 | 4,019 | 11,905 | 12,396 | 12,458 | 11,807 | 48,566 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,428 | 2,475 | 2,519 | 2,558 | 2,521 | 2,507 | 2,486 | 2,563 | 2,618 | 2,568 | 2,656 | 2,674 | 7,422 | 7,586 | 7,667 | 7,898 | (X) |
| 1978.. | 2,745 | 2,807 | 2,737 | 2,834 | 2,818 | 2,846 | 2,883 | 2,862 | 2,884 | 2,923 | 2,934 | 2,689 | 8,289 | 8,498 | 8,629 | 8,746 | (X) |
| 1979.. | 3,025 | 2,946 | 3,191 | 2,888 | 3,089 | 3,061 | 3,233 | 2,979 | 2,935 | 3,089 | 3,095 | 3,185 | 9,162 | 9,038 | 9,147 | 9,369 | (X) |
| 1980.. | 3,130 | 3,213 | 3,306 | 3,216 | 3,318 | 3,427 | 3,566 | 3,659 | 3,756 | 3,763 | 3,545 | 3,900 | 9,649 | 9,961 | 10,981 | 11,208 | (X) |
| 1981.. | 3,956 | 3,870 | 3,785 | 3,675 | 3,819 | 3,937 | 3,941 | 3,899 | 4,100 | 3,883 | 3,929 | 4,070 | 11,611 | 11,431 | 11,940 | 11,882 | (X) |
| 1982.. | 3,741 | 3,972 | 4,136 | 4,217 | 4,240 | 4,167 | 4,086 | 4,138 | 4,015 | 3,798 | 4,052 | 4,007 | 11,849 | 12,624 | 12,239 | 11,857 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.4 | 1.9 | 1.8 | 1.5 | -1.4 | -0.6 | -0.8 | 3.1 | 2.1 | -1.9 | 3.4 | 0.7 | -1.1 | 2.2 | 1.1 | 3.0 | (X) |
| 1978.. | 2.7 | 2.3 | -2.5 | 3.5 | -0.6 | 1.0 | 1.3 | -0.7 | 0.8 | 1.4 | 0.4 | -1.5 | 5.0 | 2.5 | 1.5 | 1.4 | (X) |
| 1979.. | 4.7 | -2.6 | 8.3 | -9.5 | 7.0 | -0.9 | 5.6 | -7.9 | -1.5 | 5.2 | 0.2 | 2.9 | 4.8 | -1.4 | 1.2 | 2.4 | (X) |
| 1980.. | -1.7 | 2.7 | 2.9 | -2.7 | 3.2 | 3.3 | 4.1 | 2.6 | 2.7 | 0.2 | -5.8 | 10.0 | 3.0 | 3.2 | 10.2 | 2.1 | (X) |
| 1981.. | 1.4 | -2.2 | -2.2 | -2.9 | 3.9 | 3.1 | 0.1 | -1.1 | 5.2 | -5.3 | 1.2 | 3.6 | 3.6 | -1.6 | 4.5 | -0.5 | (X) |
| 1982.. | -8.1 | 6.2 | 4.1 | 2.0 | 0.5 | -1.7 | -1.9 | 1.3 | -3.0 | -5.4 | 6.7 | -1.1 | -0.3 | 6.5 | -3.0 | -3.1 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **PETROLEUM AND COAL PRODUCTS, TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,785 | 8,004 | 7,751 | 7,913 | 7,917 | 8,124 | 8,261 | 8,248 | 8,233 | 8,451 | 8,282 | 8,484 | 23,540 | 23,954 | 24,742 | 25,217 | 97,453 |
| 1978.. | 8,069 | 8,157 | 7,975 | 8,134 | 8,187 | 8,632 | 8,654 | 8,893 | 9,131 | 8,995 | 9,263 | 9,781 | 24,201 | 24,953 | 26,678 | 28,039 | 103,871 |
| 1979.. | 9,736 | 10,320 | 10,790 | 10,675 | 11,403 | 12,041 | 12,375 | 13,378 | 14,004 | 13,881 | 14,469 | 15,296 | 30,846 | 34,119 | 39,757 | 43,646 | 148,368 |
| 1980.. | 15,696 | 16,522 | 16,554 | 16,039 | 16,394 | 16,693 | 15,875 | 16,218 | 16,254 | 16,818 | 17,647 | 17,963 | 48,772 | 49,126 | 48,347 | 52,428 | 198,673 |
| 1981.. | 19,128 | 19,425 | 18,351 | 18,024 | 18,629 | 19,015 | 18,306 | 18,988 | 18,577 | 18,853 | 18,366 | 18,470 | 56,904 | 55,668 | 55,871 | 55,689 | 224,132 |
| 1982.. | 17,685 | 16,917 | 15,878 | 16,553 | 17,669 | 18,161 | 17,721 | 17,377 | 17,824 | 17,473 | 16,793 | 16,379 | 50,480 | 52,383 | 52,922 | 50,645 | 206,430 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,811 | 7,822 | 7,882 | 8,027 | 8,046 | 8,013 | 8,296 | 8,200 | 8,189 | 8,509 | 8,286 | 8,336 | 23,515 | 24,086 | 24,685 | 25,131 | (X) |
| 1978.. | 8,093 | 7,980 | 8,129 | 8,273 | 8,294 | 8,503 | 8,694 | 8,829 | 9,076 | 9,016 | 9,278 | 9,620 | 24,202 | 25,070 | 26,599 | 27,914 | (X) |
| 1979.. | 9,705 | 10,113 | 11,007 | 10,684 | 11,501 | 11,681 | 12,490 | 13,332 | 13,986 | 13,952 | 14,504 | 15,074 | 30,825 | 34,266 | 39,808 | 43,530 | (X) |
| 1980.. | 15,501 | 16,203 | 16,864 | 16,388 | 16,460 | 16,451 | 16,085 | 16,196 | 16,241 | 16,909 | 17,688 | 17,726 | 48,568 | 49,299 | 48,522 | 52,323 | (X) |
| 1981.. | 18,694 | 19,050 | 18,700 | 18,472 | 18,667 | 18,730 | 18,599 | 18,975 | 18,584 | 18,965 | 18,406 | 18,302 | 56,444 | 55,869 | 56,158 | 55,675 | (X) |
| 1982.. | 17,167 | 16,571 | 16,168 | 17,014 | 17,689 | 17,878 | 18,042 | 17,346 | 17,829 | 17,563 | 16,831 | 16,279 | 49,906 | 52,581 | 53,217 | 50,673 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 5.7 | 0.1 | 0.8 | 1.8 | 0.2 | -0.4 | 3.5 | -1.2 | -0.1 | 3.9 | -2.6 | 0.6 | 8.3 | 2.4 | 2.5 | 1.8 | (X) |
| 1978.. | -2.9 | -1.4 | 1.9 | 1.8 | 0.3 | 2.5 | 2.2 | 1.6 | 2.8 | -0.7 | 2.9 | 3.7 | -3.7 | 3.6 | 6.1 | 4.9 | (X) |
| 1979.. | 0.9 | 4.2 | 8.8 | -1.1 | 5.7 | 3.3 | 5.1 | 6.7 | 4.9 | -0.2 | 4.0 | 3.9 | 10.4 | 11.2 | 16.2 | 9.3 | (X) |
| 1980.. | 2.8 | 4.5 | 4.1 | -2.8 | 0.4 | -0.1 | -2.2 | 0.7 | 0.3 | 4.1 | 4.6 | 0.2 | 11.6 | 1.5 | -1.6 | 7.8 | (X) |
| 1981.. | 5.5 | 1.9 | -1.8 | -1.2 | 1.1 | 0.3 | -0.7 | 2.0 | -2.1 | 2.1 | -2.9 | -0.6 | 7.9 | -1.0 | 0.5 | -0.9 | (X) |
| 1982.. | -6.2 | -3.5 | -2.4 | 5.2 | 4.0 | 1.1 | 0.9 | -3.9 | 2.8 | -1.5 | -4.2 | -3.3 | -10.4 | 5.4 | 1.2 | -4.8 | (X) |
| **RUBBER AND PLASTIC PRODUCTS NEC., TOTAL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,797 | 3,178 | 3,365 | 3,308 | 3,329 | 3,502 | 3,008 | 3,344 | 3,506 | 3,587 | 3,386 | 3,243 | 9,340 | 10,139 | 9,858 | 10,216 | 39,553 |
| 1978.. | 3,081 | 3,567 | 3,706 | 3,768 | 3,603 | 3,790 | 3,256 | 3,848 | 3,786 | 3,904 | 3,695 | 3,192 | 10,354 | 11,161 | 10,890 | 10,791 | 43,196 |
| 1979.. | 3,544 | 4,060 | 4,377 | 3,999 | 4,076 | 4,091 | 3,554 | 3,946 | 3,967 | 4,115 | 3,684 | 3,429 | 11,987 | 12,166 | 11,467 | 11,228 | 46,848 |
| 1980.. | 3,852 | 4,142 | 4,080 | 3,882 | 3,593 | 3,833 | 3,516 | 4,065 | 4,155 | 4,404 | 4,141 | 3,679 | 12,074 | 11,308 | 11,736 | 12,224 | 47,342 |
| 1981.. | 3,923 | 4,228 | 4,418 | 4,586 | 4,465 | 4,841 | 4,309 | 4,693 | 4,777 | 4,880 | 4,167 | 3,886 | 12,569 | 13,892 | 13,779 | 12,933 | 53,173 |
| 1982.. | 3,972 | 4,323 | 4,240 | 4,283 | 4,215 | 4,578 | 4,076 | 4,325 | 4,442 | 4,344 | 3,832 | 3,533 | 12,535 | 13,076 | 12,843 | 11,709 | 50,163 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,056 | 3,118 | 3,178 | 3,171 | 3,264 | 3,328 | 3,287 | 3,284 | 3,402 | 3,408 | 3,480 | 3,621 | 9,352 | 9,763 | 9,973 | 10,509 | (X) |
| 1978.. | 3,352 | 3,461 | 3,507 | 3,619 | 3,543 | 3,618 | 3,562 | 3,770 | 3,672 | 3,701 | 3,820 | 3,559 | 10,320 | 10,780 | 11,004 | 11,080 | (X) |
| 1979.. | 3,841 | 3,924 | 4,164 | 3,847 | 4,027 | 3,911 | 3,880 | 3,853 | 3,842 | 3,890 | 3,831 | 3,819 | 11,929 | 11,785 | 11,575 | 11,540 | (X) |
| 1980.. | 4,151 | 3,972 | 3,908 | 3,744 | 3,564 | 3,656 | 3,818 | 3,961 | 4,023 | 4,162 | 4,326 | 4,095 | 12,031 | 10,964 | 11,802 | 12,583 | (X) |
| 1981.. | 4,219 | 4,061 | 4,257 | 4,425 | 4,449 | 4,607 | 4,654 | 4,570 | 4,622 | 4,604 | 4,376 | 4,321 | 12,537 | 13,481 | 13,846 | 13,301 | (X) |
| 1982.. | 4,263 | 4,146 | 4,098 | 4,134 | 4,206 | 4,355 | 4,389 | 4,213 | 4,293 | 4,092 | 4,032 | 3,931 | 12,507 | 12,695 | 12,895 | 12,055 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 4.5 | 2.0 | 1.9 | -0.2 | 2.9 | 2.0 | -1.2 | -0.1 | 3.6 | 0.2 | 2.1 | 4.1 | 10.1 | 4.4 | 2.2 | 5.4 | (X) |
| 1978.. | -7.4 | 3.3 | 1.3 | 3.2 | -2.1 | 2.1 | -1.5 | 5.8 | -2.6 | 0.8 | 3.2 | -6.8 | -1.8 | 4.5 | 2.1 | 0.7 | (X) |
| 1979.. | 7.9 | 2.2 | 6.1 | -7.6 | 4.7 | -2.9 | -0.8 | -0.7 | -0.3 | 1.2 | -1.5 | -0.3 | 7.7 | -1.2 | -1.8 | -0.3 | (X) |
| 1980.. | 8.7 | -4.3 | -1.6 | -4.2 | -4.8 | 2.6 | 4.4 | 3.7 | 1.6 | 3.5 | 3.9 | -5.3 | 4.3 | -8.9 | 7.6 | 6.6 | (X) |
| 1981.. | 3.0 | -3.7 | 4.8 | 3.9 | 0.5 | 3.6 | 1.0 | -1.8 | 1.1 | -0.4 | -5.0 | -1.3 | -0.4 | 7.5 | 2.7 | -3.9 | (X) |
| 1982.. | -1.3 | -2.7 | -1.2 | 0.9 | 1.7 | 3.5 | 0.8 | -4.0 | 1.9 | -4.7 | -1.5 | -2.5 | -6.0 | 1.5 | 1.6 | -6.5 | (X) |
| **ALL OTHER NONDURABLE GOODS INDUSTRIES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,785 | 7,721 | 7,835 | 7,702 | 7,533 | 8,029 | 7,808 | 8,856 | 9,117 | 9,339 | 8,924 | 7,804 | 22,341 | 23,264 | 25,781 | 26,067 | 97,453 |
| 1978.. | 7,470 | 8,717 | 8,562 | 8,709 | 8,479 | 8,886 | 8,558 | 9,792 | 9,795 | 10,083 | 9,677 | 8,304 | 24,749 | 26,074 | 28,145 | 28,064 | 107,032 |
| 1979.. | 8,267 | 8,910 | 9,206 | 8,880 | 9,153 | 9,501 | 9,167 | 10,447 | 10,545 | 10,823 | 10,344 | 9,458 | 26,383 | 27,534 | 30,159 | 30,625 | 114,701 |
| 1980.. | 9,365 | 10,334 | 10,214 | 9,904 | 9,750 | 10,233 | 9,962 | 10,778 | 11,510 | 11,845 | 11,363 | 9,864 | 29,913 | 29,887 | 32,250 | 33,072 | 125,122 |
| 1981.. | 9,835 | 11,225 | 11,142 | 11,053 | 10,778 | 11,517 | 11,407 | 12,300 | 12,549 | 12,813 | 12,380 | 10,552 | 32,202 | 33,348 | 36,256 | 35,745 | 137,551 |
| 1982.. | 10,120 | 12,002 | 11,905 | 11,000 | 11,032 | 11,371 | 11,323 | 12,663 | 12,803 | 12,803 | 12,629 | 10,972 | 34,027 | 33,403 | 36,789 | 36,404 | 140,623 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,570 | 7,677 | 7,807 | 7,895 | 7,951 | 8,126 | 8,182 | 8,308 | 8,397 | 8,448 | 8,412 | 8,543 | 23,054 | 23,972 | 24,887 | 25,403 | (X) |
| 1978.. | 8,341 | 8,672 | 8,566 | 8,932 | 8,936 | 8,968 | 8,956 | 9,203 | 9,025 | 9,126 | 9,130 | 9,040 | 25,579 | 26,836 | 27,184 | 27,296 | (X) |
| 1979.. | 9,215 | 8,858 | 9,220 | 9,126 | 9,635 | 9,567 | 9,578 | 9,861 | 9,736 | 9,822 | 9,763 | 10,306 | 27,293 | 28,328 | 29,175 | 29,891 | (X) |
| 1980.. | 10,410 | 10,272 | 10,237 | 10,201 | 10,260 | 10,304 | 10,352 | 10,234 | 10,623 | 10,739 | 10,705 | 10,739 | 30,919 | 30,765 | 31,209 | 32,183 | (X) |
| 1981.. | 10,943 | 11,158 | 11,149 | 11,397 | 11,352 | 11,597 | 11,815 | 11,696 | 11,588 | 11,651 | 11,650 | 11,384 | 33,250 | 34,346 | 35,099 | 34,685 | (X) |
| 1982.. | 11,255 | 11,936 | 11,914 | 11,339 | 11,619 | 11,481 | 11,707 | 12,074 | 11,813 | 11,653 | 11,883 | 11,807 | 35,105 | 34,439 | 35,594 | 35,343 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.2 | 1.4 | 1.7 | 1.1 | 0.7 | 2.2 | 0.7 | 1.5 | 1.1 | 0.6 | -0.4 | 1.6 | 5.9 | 4.0 | 3.8 | 2.1 | (X) |
| 1978.. | -2.4 | 4.0 | -1.2 | 4.3 | 0.0 | 0.4 | -0.1 | 2.8 | -1.9 | 1.1 | 0.0 | -1.0 | 0.7 | 4.9 | 1.3 | 0.4 | (X) |
| 1979.. | 1.9 | -3.9 | 4.1 | -1.0 | 5.6 | -0.7 | 0.1 | 3.0 | -1.3 | 0.9 | -0.6 | 5.6 | -0.0 | 3.8 | 3.0 | 2.5 | (X) |
| 1980.. | 1.0 | -1.3 | -0.3 | -0.4 | 0.6 | 0.4 | 0.5 | -1.1 | 3.8 | 1.1 | -0.3 | 0.3 | 3.4 | -0.5 | 1.4 | 3.1 | (X) |
| 1981.. | 1.9 | 2.0 | -0.1 | 2.2 | -0.4 | 2.2 | 1.9 | -1.0 | -0.9 | 0.5 | -0.0 | -2.3 | 3.3 | 3.3 | 2.2 | -1.2 | (X) |
| 1982.. | -1.1 | 6.1 | -0.2 | -4.8 | 2.5 | -1.2 | 2.0 | 3.1 | -2.2 | -1.4 | 2.0 | -0.6 | 1.2 | -1.9 | 3.4 | -0.7 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **HOME GOODS AND APPAREL - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,227 | 8,400 | 8,868 | 8,352 | 8,231 | 9,209 | 8,264 | 9,909 | 10,196 | 10,495 | 9,805 | 8,450 | 24,495 | 25,792 | 28,369 | 28,750 | 107,406 |
| 1978.. | 7,968 | 9,379 | 9,701 | 9,595 | 9,168 | 9,908 | 8,716 | 10,789 | 11,025 | 11,240 | 10,458 | 8,489 | 27,048 | 28,671 | 30,530 | 30,187 | 116,436 |
| 1979.. | 8,488 | 9,595 | 10,338 | 9,425 | 9,643 | 10,516 | 9,260 | 11,297 | 11,557 | 11,777 | 10,824 | 9,351 | 28,421 | 29,584 | 32,114 | 31,952 | 122,071 |
| 1980.. | 9,532 | 11,066 | 11,096 | 10,015 | 9,811 | 10,465 | 9,509 | 11,088 | 11,960 | 12,494 | 11,493 | 9,527 | 31,694 | 30,291 | 32,557 | 33,514 | 128,056 |
| 1981.. | 9,607 | 11,269 | 11,707 | 11,035 | 10,882 | 12,133 | 10,764 | 12,519 | 12,732 | 12,590 | 11,585 | 9,092 | 32,583 | 34,050 | 36,015 | 33,267 | 135,915 |
| 1982.. | 9,000 | 11,293 | 11,701 | 10,326 | 10,238 | 11,159 | 10,230 | 12,169 | 12,453 | 12,244 | 11,172 | 8,903 | 31,994 | 31,723 | 34,852 | 32,319 | 130,888 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,378 | 8,439 | 8,530 | 8,639 | 8,626 | 8,996 | 9,029 | 9,125 | 9,149 | 9,348 | 9,323 | 9,673 | 25,347 | 26,261 | 27,303 | 28,344 | (X) |
| 1978.. | 9,262 | 9,398 | 9,314 | 9,930 | 9,617 | 9,673 | 9,572 | 9,955 | 9,861 | 10,008 | 9,947 | 9,721 | 27,974 | 29,220 | 29,388 | 29,676 | (X) |
| 1979.. | 9,898 | 9,575 | 9,928 | 9,788 | 10,135 | 10,221 | 10,164 | 10,434 | 10,327 | 10,498 | 10,346 | 10,789 | 29,401 | 30,144 | 30,925 | 31,633 | (X) |
| 1980.. | 11,104 | 11,018 | 10,644 | 10,409 | 10,328 | 10,184 | 10,402 | 10,249 | 10,660 | 11,121 | 10,941 | 11,015 | 32,766 | 30,921 | 31,311 | 33,077 | (X) |
| 1981.. | 11,209 | 11,172 | 11,226 | 11,503 | 11,466 | 11,811 | 11,738 | 11,547 | 11,343 | 11,204 | 11,056 | 10,562 | 33,607 | 34,780 | 34,628 | 32,822 | (X) |
| 1982.. | 10,523 | 11,167 | 11,218 | 10,766 | 10,792 | 10,878 | 11,147 | 11,213 | 11,092 | 10,904 | 10,676 | 10,395 | 32,908 | 32,436 | 33,452 | 31,975 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 3.8 | 0.7 | 1.1 | 1.3 | -0.2 | 4.3 | 0.4 | 1.1 | 0.3 | 2.2 | -0.3 | 3.8 | 6.3 | 3.6 | 4.0 | 3.8 | (X) |
| 1978.. | -4.2 | 1.5 | -0.9 | 6.6 | -3.2 | 0.6 | -1.0 | 4.0 | -0.9 | 1.5 | -0.6 | -2.3 | -1.3 | 4.5 | 0.6 | 1.0 | (X) |
| 1979.. | 1.8 | -3.3 | 3.7 | -1.4 | 3.5 | 0.8 | -0.6 | 2.7 | -1.0 | 1.7 | -1.4 | 4.3 | -0.9 | 2.5 | 2.6 | 2.3 | (X) |
| 1980.. | 2.9 | -0.8 | -3.4 | -2.2 | -0.8 | -1.4 | 2.1 | -1.5 | 4.0 | 4.3 | -1.6 | 0.7 | 3.6 | -5.6 | 1.3 | 5.6 | (X) |
| 1981.. | 1.8 | -0.3 | 0.5 | 2.5 | -0.3 | 3.0 | -0.6 | -1.6 | -1.8 | -1.2 | -1.3 | -4.5 | 1.6 | 3.5 | -0.4 | -5.2 | (X) |
| 1982.. | -0.4 | 6.1 | 0.5 | -4.0 | 0.2 | 0.8 | 2.5 | 0.6 | -1.1 | -1.7 | -2.1 | -2.6 | 0.3 | -1.4 | 3.1 | -4.4 | (X) |
| **CONSUMER STAPLES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 18,125 | 19,757 | 20,874 | 20,326 | 19,883 | 20,963 | 18,665 | 20,518 | 21,897 | 21,272 | 21,468 | 21,210 | 58,756 | 61,172 | 61,080 | 63,950 | 244,958 |
| 1978.. | 19,380 | 22,019 | 22,808 | 22,348 | 22,362 | 23,647 | 21,588 | 23,302 | 24,700 | 24,536 | 24,034 | 23,663 | 64,207 | 68,357 | 69,590 | 72,233 | 274,387 |
| 1979.. | 22,242 | 23,968 | 25,358 | 23,686 | 24,449 | 25,079 | 23,949 | 24,768 | 26,517 | 26,619 | 26,449 | 26,300 | 71,568 | 73,214 | 75,234 | 79,368 | 299,384 |
| 1980.. | 24,229 | 26,142 | 26,938 | 25,271 | 26,178 | 27,629 | 25,874 | 28,378 | 30,304 | 29,649 | 29,061 | 29,343 | 77,309 | 79,078 | 84,556 | 88,053 | 328,996 |
| 1981.. | 27,350 | 29,410 | 29,979 | 29,334 | 28,686 | 30,940 | 28,345 | 29,768 | 31,850 | 30,643 | 29,850 | 29,204 | 86,739 | 88,960 | 89,963 | 89,697 | 355,359 |
| 1982.. | 27,399 | 30,466 | 31,133 | 29,742 | 30,461 | 32,179 | 29,050 | 30,394 | 33,570 | 31,424 | 31,158 | 30,767 | 88,998 | 92,382 | 93,014 | 93,349 | 367,743 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 19,389 | 19,755 | 20,322 | 20,610 | 20,236 | 20,444 | 19,764 | 20,546 | 20,637 | 20,498 | 21,121 | 21,367 | 59,466 | 61,290 | 60,947 | 62,986 | (X) |
| 1978.. | 20,851 | 22,031 | 22,186 | 22,647 | 22,746 | 23,021 | 22,941 | 23,322 | 23,310 | 23,663 | 23,636 | 23,749 | 65,068 | 68,414 | 69,573 | 71,048 | (X) |
| 1979.. | 23,923 | 24,016 | 24,714 | 24,056 | 24,900 | 24,388 | 25,511 | 24,781 | 25,016 | 25,690 | 25,961 | 26,325 | 72,653 | 73,344 | 75,308 | 77,976 | (X) |
| 1980.. | 26,123 | 26,193 | 26,274 | 25,705 | 26,700 | 26,808 | 27,489 | 28,391 | 28,452 | 28,615 | 28,515 | 29,325 | 78,590 | 79,213 | 84,332 | 86,455 | (X) |
| 1981.. | 29,481 | 29,485 | 29,278 | 29,905 | 29,298 | 30,008 | 30,055 | 29,803 | 29,831 | 29,569 | 29,281 | 29,237 | 88,244 | 89,211 | 89,689 | 88,087 | (X) |
| 1982.. | 29,625 | 30,637 | 30,469 | 30,315 | 31,100 | 31,177 | 30,801 | 30,408 | 31,456 | 30,345 | 30,592 | 30,792 | 90,731 | 92,592 | 92,665 | 91,729 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.2 | 1.9 | 2.9 | 1.4 | -1.8 | 1.0 | -3.3 | 4.0 | 0.4 | -0.7 | 3.0 | 1.2 | 2.5 | 3.1 | -0.6 | 3.3 | (X) |
| 1978.. | -2.4 | 5.7 | 0.7 | 2.1 | 0.4 | 1.2 | -0.3 | 1.7 | -0.1 | 1.5 | -0.1 | 0.5 | 3.3 | 5.1 | 1.7 | 2.1 | (X) |
| 1979.. | 0.7 | 0.4 | 2.9 | -2.7 | 3.5 | -2.1 | 4.6 | -2.9 | 0.9 | 2.7 | 1.1 | 1.4 | 2.3 | 1.0 | 2.7 | 3.5 | (X) |
| 1980.. | -0.8 | 0.3 | 0.3 | -2.2 | 3.9 | 0.4 | 2.5 | 3.3 | 0.2 | 0.6 | -0.3 | 2.8 | 0.8 | 0.8 | 6.5 | 2.5 | (X) |
| 1981.. | 0.5 | 0.0 | -0.7 | 2.1 | -2.0 | 2.4 | 0.2 | -0.8 | 0.1 | -0.9 | -1.0 | -0.2 | 2.1 | 1.1 | 0.5 | -1.8 | (X) |
| 1982.. | 1.3 | 3.4 | -0.5 | -0.5 | 2.6 | 0.2 | -1.2 | -1.3 | 3.4 | -3.5 | 0.8 | 0.7 | 3.0 | 2.1 | 0.1 | -1.0 | (X) |
| **EQUIPMENT AND DEFENSE PRODUCTS, EX. AUTO. - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 12,918 | 14,450 | 15,597 | 14,958 | 15,161 | 15,939 | 13,769 | 14,446 | 15,782 | 15,942 | 15,186 | 16,294 | 42,965 | 46,058 | 43,997 | 47,422 | 180,442 |
| 1978.. | 13,894 | 16,189 | 17,447 | 17,282 | 16,952 | 18,812 | 15,874 | 16,997 | 18,893 | 18,752 | 18,127 | 19,497 | 47,530 | 53,046 | 51,764 | 56,376 | 208,716 |
| 1979.. | 17,131 | 19,548 | 21,639 | 20,045 | 20,311 | 21,454 | 18,777 | 20,137 | 21,746 | 21,598 | 20,381 | 23,049 | 58,318 | 61,810 | 60,660 | 65,028 | 245,816 |
| 1980.. | 19,651 | 23,027 | 24,400 | 22,550 | 22,888 | 24,486 | 20,913 | 21,340 | 24,942 | 24,075 | 23,285 | 24,975 | 67,078 | 69,924 | 67,195 | 72,335 | 276,532 |
| 1981.. | 21,675 | 24,383 | 27,362 | 25,399 | 25,339 | 27,862 | 22,815 | 24,546 | 27,151 | 25,435 | 25,399 | 27,757 | 73,420 | 78,600 | 74,512 | 78,591 | 305,123 |
| 1982.. | 21,406 | 25,370 | 27,221 | 23,825 | 24,839 | 26,177 | 21,817 | 22,473 | 25,395 | 23,527 | 23,056 | 25,549 | 73,997 | 74,841 | 69,685 | 72,132 | 290,655 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 14,262 | 14,326 | 14,498 | 14,682 | 14,979 | 14,695 | 15,162 | 15,233 | 15,331 | 15,746 | 15,664 | 15,888 | 43,086 | 44,356 | 45,726 | 47,298 | (X) |
| 1978.. | 15,371 | 16,039 | 16,192 | 17,015 | 16,780 | 17,377 | 17,478 | 17,917 | 18,299 | 18,538 | 18,640 | 18,838 | 47,602 | 51,172 | 53,694 | 56,016 | (X) |
| 1979.. | 19,164 | 19,378 | 20,027 | 19,786 | 20,101 | 19,836 | 20,801 | 21,293 | 21,026 | 21,348 | 20,938 | 22,050 | 58,569 | 59,723 | 63,120 | 64,336 | (X) |
| 1980.. | 21,990 | 22,835 | 22,582 | 22,343 | 22,690 | 22,667 | 23,213 | 22,506 | 24,032 | 23,864 | 23,856 | 23,634 | 67,407 | 67,700 | 69,751 | 71,354 | (X) |
| 1981.. | 24,403 | 24,192 | 25,313 | 25,252 | 25,128 | 25,846 | 25,229 | 25,886 | 26,181 | 25,246 | 25,961 | 26,030 | 73,908 | 76,226 | 77,296 | 77,237 | (X) |
| 1982.. | 24,141 | 25,198 | 25,230 | 23,821 | 24,690 | 24,347 | 24,129 | 23,637 | 24,421 | 23,395 | 23,506 | 23,805 | 74,569 | 72,858 | 72,187 | 70,706 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.6 | 0.4 | 1.2 | 1.3 | 2.0 | -1.9 | 3.2 | 0.5 | 0.6 | 2.7 | -0.5 | 1.4 | 3.8 | 2.9 | 3.1 | 3.4 | (X) |
| 1978.. | -3.3 | 4.3 | 1.0 | 5.1 | -1.4 | 3.6 | 0.6 | 2.5 | 2.1 | 1.3 | 0.6 | 1.1 | 0.6 | 7.5 | 4.9 | 4.3 | (X) |
| 1979.. | 1.7 | 1.1 | 3.3 | -1.2 | 1.6 | -1.3 | 4.9 | 2.4 | -1.3 | 1.5 | -1.9 | 5.3 | 4.6 | 2.0 | 5.7 | 1.9 | (X) |
| 1980.. | -0.3 | 3.8 | -1.1 | -1.1 | 1.6 | -0.1 | 2.4 | -3.0 | 6.8 | -0.7 | -0.0 | -0.9 | 4.8 | 0.4 | 3.0 | 2.3 | (X) |
| 1981.. | 3.3 | -0.9 | 4.6 | -0.2 | -0.5 | 2.9 | -2.4 | 2.6 | 1.1 | -3.6 | 2.8 | 0.3 | 3.6 | 3.1 | 1.4 | -0.1 | (X) |
| 1982.. | -7.3 | 4.4 | 0.1 | -5.6 | 3.6 | -1.4 | -0.9 | -2.0 | 3.3 | -4.2 | 0.5 | 1.3 | -3.5 | -2.3 | -0.9 | -2.1 | (X) |

TABLE 2.--MANUFACTURES' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **AUTOMOTIVE EQUIPMENT - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 10,009 | 10,993 | 12,601 | 11,936 | 11,852 | 12,710 | 9,849 | 9,055 | 11,877 | 13,306 | 12,098 | 10,613 | 33,603 | 36,498 | 30,781 | 36,017 | 136,899 |
| 1978.. | 10,475 | 12,101 | 13,422 | 13,880 | 13,584 | 13,804 | 10,230 | 10,519 | 13,191 | 15,086 | 14,282 | 12,166 | 35,998 | 41,268 | 33,940 | 41,534 | 152,740 |
| 1979.. | 13,435 | 14,671 | 15,652 | 13,077 | 15,007 | 13,578 | 10,136 | 9,107 | 12,329 | 13,592 | 11,626 | 9,583 | 43,758 | 42,462 | 31,572 | 34,801 | 152,593 |
| 1980.. | 10,332 | 11,745 | 11,636 | 10,425 | 9,225 | 9,373 | 7,551 | 8,012 | 11,240 | 12,886 | 11,513 | 9,664 | 33,713 | 29,023 | 26,803 | 34,063 | 123,602 |
| 1981.. | 9,735 | 11,068 | 12,695 | 13,136 | 13,340 | 14,092 | 10,211 | 10,343 | 11,361 | 12,350 | 10,574 | 8,865 | 33,496 | 40,568 | 31,915 | 31,789 | 137,770 |
| 1982.. | 8,511 | 10,226 | 11,806 | 12,269 | 12,592 | 13,310 | 10,118 | 10,262 | 11,591 | 11,028 | 10,043 | 9,002 | 30,543 | 38,171 | 31,971 | 30,073 | 130,758 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 10,788 | 10,850 | 11,506 | 11,028 | 11,123 | 11,598 | 11,917 | 11,077 | 11,572 | 11,672 | 11,690 | 12,205 | 33,144 | 33,749 | 34,566 | 35,567 | (X) |
| 1978.. | 11,387 | 11,976 | 12,160 | 12,769 | 12,761 | 12,600 | 12,426 | 12,889 | 12,818 | 13,197 | 13,807 | 13,938 | 35,523 | 38,130 | 38,133 | 40,942 | (X) |
| 1979.. | 14,635 | 14,531 | 14,106 | 12,751 | 14,126 | 12,398 | 12,366 | 11,020 | 11,915 | 11,883 | 11,293 | 11,046 | 43,272 | 39,275 | 35,301 | 34,222 | (X) |
| 1980.. | 11,310 | 11,674 | 10,466 | 9,579 | 8,698 | 8,585 | 9,178 | 9,580 | 10,813 | 11,251 | 11,222 | 11,160 | 33,450 | 26,862 | 29,571 | 33,633 | (X) |
| 1981.. | 10,683 | 11,041 | 11,428 | 12,037 | 12,575 | 12,919 | 12,397 | 12,416 | 10,914 | 10,792 | 10,319 | 10,280 | 33,152 | 37,531 | 35,727 | 31,391 | (X) |
| 1982.. | 9,352 | 10,228 | 10,644 | 11,261 | 11,869 | 12,206 | 12,295 | 12,338 | 11,109 | 9,625 | 9,822 | 10,445 | 30,224 | 35,336 | 35,742 | 29,892 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.1 | 0.6 | 6.0 | -4.2 | 0.9 | 4.3 | 2.8 | -7.0 | 4.5 | 0.9 | 0.2 | 4.4 | 11.2 | 1.8 | 2.4 | 2.9 | (X) |
| 1978.. | -6.7 | 5.2 | 1.5 | 5.0 | -0.1 | -1.3 | -1.4 | 3.7 | -0.6 | 3.0 | 4.6 | 0.9 | -0.1 | 7.3 | 0.0 | 7.4 | (X) |
| 1979.. | 5.0 | -0.7 | -2.9 | -9.6 | 10.8 | -12.2 | -0.3 | -10.9 | 8.1 | -0.3 | -5.0 | -2.2 | 5.7 | -9.2 | -10.1 | -3.1 | (X) |
| 1980.. | 2.4 | 3.2 | -10.3 | -8.5 | -9.2 | -1.3 | 6.9 | 4.4 | 12.9 | 4.1 | -0.3 | -0.6 | -2.3 | -19.7 | 10.1 | 13.7 | (X) |
| 1981.. | -4.3 | 3.4 | 3.5 | 5.3 | 4.5 | 2.7 | -4.0 | 0.2 | -12.1 | -1.1 | -4.4 | -0.4 | -1.4 | 13.2 | -4.8 | -12.1 | (X) |
| 1982.. | -9.0 | 9.4 | 4.1 | 5.8 | 5.4 | 2.8 | 0.7 | 0.3 | -10.0 | -13.4 | 2.0 | 6.3 | -3.7 | 16.9 | 1.1 | -16.4 | (X) |
| **CONSTRUCTION MATERIALS, SUPPLIES AND INTERMEDIATE PRODUCTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,921 | 8,302 | 9,362 | 9,488 | 9,711 | 10,369 | 9,173 | 10,285 | 10,504 | 10,387 | 9,591 | 9,186 | 24,585 | 29,568 | 29,962 | 29,164 | 113,279 |
| 1978.. | 8,131 | 9,499 | 10,444 | 11,181 | 11,339 | 11,972 | 10,560 | 11,962 | 11,738 | 11,848 | 11,409 | 10,705 | 28,074 | 34,492 | 34,260 | 33,962 | 130,788 |
| 1979.. | 9,221 | 10,636 | 12,224 | 11,785 | 12,654 | 13,135 | 11,948 | 13,033 | 13,070 | 13,263 | 12,239 | 11,073 | 32,081 | 37,574 | 38,051 | 36,575 | 144,281 |
| 1980.. | 10,861 | 11,952 | 11,865 | 11,791 | 11,163 | 12,099 | 11,490 | 12,373 | 13,041 | 13,596 | 12,689 | 11,953 | 34,678 | 35,053 | 36,904 | 38,238 | 144,873 |
| 1981.. | 10,941 | 12,305 | 13,141 | 13,503 | 13,217 | 13,891 | 12,372 | 12,890 | 12,916 | 12,473 | 11,165 | 10,342 | 36,387 | 40,611 | 38,178 | 33,980 | 149,156 |
| 1982.. | 9,298 | 10,467 | 11,475 | 11,473 | 12,017 | 12,342 | 11,508 | 12,202 | 12,142 | 11,900 | 10,973 | 10,148 | 31,240 | 35,832 | 35,852 | 33,021 | 135,945 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,337 | 8,859 | 9,309 | 9,207 | 9,269 | 9,469 | 9,327 | 9,693 | 9,855 | 9,861 | 9,787 | 10,080 | 26,505 | 27,945 | 28,875 | 29,728 | (X) |
| 1978.. | 9,804 | 10,119 | 10,356 | 10,662 | 10,885 | 10,955 | 10,735 | 11,271 | 10,998 | 11,200 | 11,655 | 11,666 | 30,279 | 32,702 | 33,004 | 34,541 | (X) |
| 1979.. | 11,089 | 11,315 | 12,094 | 11,455 | 12,212 | 12,056 | 12,144 | 12,302 | 12,267 | 12,529 | 12,504 | 12,080 | 34,498 | 35,723 | 36,713 | 37,113 | (X) |
| 1980.. | 13,016 | 12,719 | 11,714 | 11,483 | 10,801 | 11,124 | 11,671 | 11,688 | 12,235 | 12,816 | 12,970 | 12,966 | 37,449 | 33,408 | 35,594 | 38,752 | (X) |
| 1981.. | 13,063 | 13,064 | 12,983 | 13,157 | 12,823 | 12,801 | 12,568 | 12,202 | 12,140 | 11,755 | 11,411 | 11,229 | 39,110 | 38,781 | 36,910 | 34,395 | (X) |
| 1982.. | 11,069 | 11,087 | 11,319 | 11,171 | 11,672 | 11,369 | 11,676 | 11,552 | 11,402 | 11,208 | 11,226 | 11,048 | 33,475 | 34,212 | 34,630 | 33,482 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.2 | 6.3 | 5.1 | -1.1 | 0.7 | 2.2 | -1.5 | 3.9 | 1.7 | 0.1 | -0.8 | 3.0 | 8.0 | 5.4 | 3.3 | 3.0 | (X) |
| 1978.. | -2.7 | 3.2 | 2.3 | 4.9 | 0.2 | 0.6 | -2.0 | 5.0 | -2.4 | 1.8 | 4.1 | 0.3 | 1.9 | 8.0 | 0.9 | 4.7 | (X) |
| 1979.. | -5.1 | 2.0 | 6.9 | -5.3 | 6.6 | -1.3 | 0.7 | 1.3 | -0.3 | 2.1 | -0.2 | -3.4 | -0.1 | 3.6 | 2.8 | 1.1 | (X) |
| 1980.. | 7.7 | -2.3 | -7.9 | -2.0 | -5.9 | 3.0 | 4.9 | 0.1 | 4.7 | 4.7 | 1.2 | -0.0 | 0.9 | -10.8 | 6.5 | 8.9 | (X) |
| 1981.. | 0.7 | 0.0 | -0.6 | 1.3 | -2.5 | -0.2 | -1.8 | -2.9 | -0.5 | -3.2 | -2.9 | -1.6 | 0.9 | -0.8 | -4.8 | -6.8 | (X) |
| 1982.. | -1.4 | 0.2 | 2.1 | -1.3 | 4.5 | -2.6 | 2.7 | -1.1 | -1.3 | -1.7 | 0.2 | -1.6 | -2.7 | 2.2 | 1.2 | -3.3 | (X) |
| **OTHER MATERIALS, SUPPLIES, AND INTERMEDIATE PRODUCTS - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 42,782 | 46,875 | 49,619 | 48,623 | 48,536 | 50,423 | 44,500 | 48,060 | 50,127 | 49,805 | 48,330 | 47,752 | 139,276 | 147,584 | 142,687 | 145,887 | 575,434 |
| 1978.. | 47,120 | 51,810 | 53,454 | 54,085 | 53,156 | 55,366 | 48,492 | 53,790 | 55,704 | 56,518 | 55,285 | 54,992 | 152,384 | 162,627 | 157,986 | 166,795 | 639,792 |
| 1979.. | 55,837 | 60,453 | 65,824 | 60,916 | 64,995 | 66,384 | 59,810 | 64,428 | 67,164 | 67,293 | 65,469 | 64,516 | 182,114 | 192,295 | 191,402 | 197,278 | 763,089 |
| 1980.. | 68,553 | 73,512 | 75,471 | 71,103 | 68,583 | 69,826 | 62,470 | 67,526 | 72,450 | 74,384 | 73,730 | 73,019 | 217,536 | 209,512 | 202,446 | 221,133 | 850,627 |
| 1981.. | 74,487 | 79,932 | 81,688 | 79,527 | 79,683 | 82,486 | 73,438 | 78,252 | 80,056 | 78,438 | 74,300 | 71,935 | 236,107 | 241,696 | 231,746 | 224,673 | 934,222 |
| 1982.. | 71,035 | 74,795 | 74,924 | 72,819 | 73,711 | 75,980 | 66,635 | 69,545 | 72,397 | 69,364 | 67,226 | 65,699 | 220,754 | 222,510 | 208,577 | 202,289 | 854,130 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 45,061 | 45,720 | 47,109 | 47,267 | 47,720 | 48,202 | 48,360 | 48,685 | 48,916 | 49,175 | 49,257 | 50,158 | 137,890 | 143,189 | 145,961 | 148,590 | (X) |
| 1978.. | 49,501 | 50,406 | 50,515 | 52,516 | 52,323 | 52,944 | 52,879 | 54,643 | 54,483 | 55,781 | 56,434 | 57,632 | 150,422 | 157,783 | 162,005 | 169,847 | (X) |
| 1979.. | 59,313 | 58,643 | 62,231 | 59,504 | 64,021 | 63,579 | 65,185 | 65,689 | 65,950 | 66,555 | 66,844 | 67,125 | 179,187 | 187,104 | 196,824 | 200,524 | (X) |
| 1980.. | 70,869 | 71,191 | 71,735 | 69,745 | 67,747 | 67,112 | 67,877 | 68,825 | 71,140 | 73,638 | 75,256 | 75,789 | 213,795 | 204,604 | 207,842 | 224,683 | (X) |
| 1981.. | 76,429 | 77,405 | 77,684 | 78,185 | 78,799 | 79,291 | 79,903 | 79,883 | 78,541 | 77,711 | 75,807 | 74,493 | 231,518 | 236,275 | 238,327 | 228,011 | (X) |
| 1982.. | 72,788 | 72,423 | 71,282 | 71,784 | 72,884 | 73,143 | 72,369 | 70,868 | 70,978 | 68,717 | 68,496 | 68,058 | 216,493 | 217,811 | 214,215 | 205,271 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.8 | 1.5 | 3.0 | 0.3 | 1.0 | 1.0 | 0.3 | 0.7 | 0.5 | 0.5 | 0.2 | 1.8 | 5.9 | 3.8 | 1.9 | 1.8 | (X) |
| 1978.. | -1.3 | 1.8 | 0.2 | 4.0 | -0.4 | 1.2 | -0.1 | 3.3 | -0.3 | 2.4 | 1.2 | 2.1 | 1.2 | 4.9 | 2.7 | 4.8 | (X) |
| 1979.. | 1.2 | 0.6 | 6.1 | -4.4 | 7.6 | -0.7 | 2.5 | 0.8 | 0.4 | 0.9 | 0.4 | 0.4 | 5.5 | 4.4 | 5.2 | 1.9 | (X) |
| 1980.. | 5.6 | 0.5 | 0.8 | -2.8 | -2.9 | -0.9 | 1.1 | 1.4 | 3.4 | 3.5 | 2.2 | 0.7 | 6.6 | -4.3 | 1.6 | 8.1 | (X) |
| 1981.. | 0.8 | 1.3 | 0.4 | 0.6 | 0.8 | 0.6 | 0.8 | -0.0 | -1.7 | -1.1 | -2.5 | -1.7 | 3.0 | 2.1 | 0.9 | -4.3 | (X) |
| 1982.. | -2.3 | -0.5 | -1.6 | 0.7 | 1.5 | 0.4 | -1.1 | -2.1 | 0.2 | -3.2 | -0.3 | -0.6 | -5.1 | 0.6 | -1.7 | -4.2 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **TOTAL CAPITAL GOODS INDUSTRIES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 14,555 | 16,511 | 17,514 | 16,706 | 16,983 | 17,897 | 15,618 | 16,394 | 18,061 | 18,028 | 17,653 | 18,609 | 48,580 | 51,586 | 50,073 | 54,290 | 204,529 |
| 1978.. | 16,318 | 18,819 | 19,951 | 19,697 | 19,275 | 21,225 | 17,958 | 19,293 | 21,717 | 21,284 | 20,960 | 22,350 | 55,088 | 60,197 | 58,968 | 64,594 | 238,847 |
| 1979.. | 19,853 | 22,443 | 24,653 | 22,610 | 22,893 | 24,556 | 21,200 | 22,877 | 24,701 | 24,619 | 23,741 | 25,887 | 66,949 | 70,059 | 68,778 | 74,247 | 280,033 |
| 1980.. | 22,623 | 26,346 | 27,661 | 25,500 | 25,544 | 27,455 | 23,526 | 23,874 | 27,975 | 27,258 | 26,819 | 28,325 | 76,630 | 78,499 | 75,375 | 82,402 | 312,906 |
| 1981.. | 24,541 | 27,877 | 30,669 | 28,479 | 28,558 | 31,409 | 26,147 | 28,032 | 30,770 | 29,025 | 29,283 | 31,095 | 83,087 | 88,446 | 84,949 | 89,403 | 345,885 |
| 1982.. | 24,531 | 28,836 | 30,597 | 26,874 | 28,062 | 29,796 | 24,798 | 25,108 | 28,238 | 26,353 | 26,202 | 28,397 | 83,964 | 84,732 | 78,144 | 80,952 | 327,792 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 16,037 | 16,213 | 16,368 | 16,541 | 16,908 | 16,571 | 17,247 | 17,336 | 17,459 | 17,853 | 17,931 | 18,134 | 48,618 | 50,020 | 52,042 | 53,918 | (X) |
| 1978.. | 17,961 | 18,449 | 18,572 | 19,537 | 19,222 | 19,712 | 19,840 | 20,410 | 20,972 | 21,076 | 21,225 | 21,625 | 54,982 | 58,471 | 61,222 | 63,926 | (X) |
| 1979.. | 22,019 | 22,029 | 22,930 | 22,509 | 22,841 | 22,846 | 23,506 | 24,259 | 23,827 | 24,384 | 23,982 | 24,745 | 66,978 | 68,196 | 71,592 | 73,111 | (X) |
| 1980.. | 25,082 | 25,892 | 25,729 | 25,451 | 25,499 | 25,566 | 26,128 | 25,290 | 26,910 | 27,059 | 27,030 | 26,864 | 76,703 | 76,516 | 78,328 | 80,953 | (X) |
| 1981.. | 27,400 | 27,426 | 28,529 | 28,537 | 28,492 | 29,304 | 28,938 | 29,704 | 29,605 | 28,845 | 29,472 | 29,251 | 83,355 | 86,333 | 88,247 | 87,568 | (X) |
| 1982.. | 27,423 | 28,414 | 28,469 | 27,045 | 28,045 | 27,836 | 27,442 | 26,577 | 27,111 | 26,220 | 26,279 | 26,532 | 84,306 | 82,926 | 81,130 | 79,031 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.2 | 1.1 | 1.0 | 1.1 | 2.2 | -2.0 | 4.1 | 0.5 | 0.7 | 2.3 | 0.4 | 1.1 | 3.2 | 2.9 | 4.0 | 3.6 | (X) |
| 1978.. | -1.0 | 2.7 | 0.7 | 5.2 | -1.6 | 2.5 | 0.6 | 2.9 | 2.8 | 0.5 | 0.7 | 1.9 | 2.0 | 6.3 | 4.7 | 4.4 | (X) |
| 1979.. | 1.8 | 0.0 | 4.1 | -1.8 | 1.5 | 0.0 | 2.9 | 3.2 | -1.8 | 2.3 | -1.6 | 3.2 | 4.8 | 1.8 | 5.0 | 2.1 | (X) |
| 1980.. | 1.4 | 3.2 | -0.6 | -1.1 | 0.2 | 0.3 | 2.2 | -3.2 | 6.4 | 0.6 | -0.1 | -0.6 | 4.9 | -0.2 | 2.4 | 3.4 | (X) |
| 1981.. | 2.0 | 0.1 | 4.0 | 0.0 | -0.2 | 2.8 | -1.2 | 2.6 | -0.3 | -2.6 | 2.2 | -0.7 | 3.0 | 3.6 | 2.2 | -0.8 | (X) |
| 1982.. | -6.2 | 3.6 | 0.2 | -5.0 | 3.7 | -0.7 | -1.4 | -3.2 | 2.0 | -3.3 | 0.2 | 1.0 | -3.7 | -1.6 | -2.2 | -2.6 | (X) |
| **NONDEFENSE CAPITAL GOODS INDUSTRIES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 12,269 | 13,969 | 14,954 | 14,284 | 14,448 | 15,291 | 13,253 | 14,043 | 15,397 | 15,509 | 15,141 | 15,913 | 41,192 | 44,023 | 42,693 | 46,563 | 174,471 |
| 1978.. | 14,076 | 16,243 | 17,198 | 17,036 | 16,630 | 18,524 | 15,637 | 16,823 | 18,951 | 18,606 | 18,445 | 19,457 | 47,517 | 52,190 | 51,411 | 56,508 | 207,626 |
| 1979.. | 17,520 | 19,891 | 21,744 | 19,987 | 20,240 | 21,681 | 18,781 | 20,180 | 21,865 | 21,754 | 20,822 | 22,636 | 59,155 | 61,908 | 60,826 | 65,212 | 247,101 |
| 1980.. | 19,988 | 23,244 | 24,342 | 22,257 | 22,157 | 23,980 | 20,388 | 20,664 | 24,133 | 23,572 | 23,133 | 24,498 | 67,574 | 68,394 | 65,185 | 71,203 | 272,356 |
| 1981.. | 21,325 | 24,098 | 26,467 | 24,592 | 24,643 | 27,262 | 22,406 | 24,018 | 26,509 | 24,864 | 25,099 | 26,505 | 71,690 | 76,497 | 72,933 | 76,468 | 297,788 |
| 1982.. | 20,900 | 24,512 | 25,872 | 22,614 | 23,298 | 24,682 | 20,342 | 20,574 | 23,046 | 21,330 | 21,223 | 22,986 | 71,284 | 70,594 | 63,962 | 65,539 | 271,379 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 13,503 | 13,690 | 13,953 | 14,132 | 14,405 | 14,089 | 14,634 | 14,865 | 14,925 | 15,341 | 15,365 | 15,629 | 41,146 | 42,626 | 44,424 | 46,335 | (X) |
| 1978.. | 15,461 | 15,889 | 15,989 | 16,878 | 16,616 | 17,129 | 17,289 | 17,817 | 18,339 | 18,405 | 18,673 | 18,935 | 47,339 | 50,623 | 53,445 | 56,013 | (X) |
| 1979.. | 19,416 | 19,477 | 20,197 | 19,889 | 20,225 | 20,102 | 20,843 | 21,427 | 21,128 | 21,527 | 21,034 | 21,712 | 59,090 | 60,216 | 63,398 | 64,273 | (X) |
| 1980.. | 22,136 | 22,785 | 22,611 | 22,211 | 22,169 | 22,247 | 22,690 | 21,915 | 23,244 | 23,381 | 23,337 | 23,282 | 67,532 | 66,627 | 67,849 | 70,000 | (X) |
| 1981.. | 23,787 | 23,636 | 24,584 | 24,652 | 24,651 | 25,345 | 24,841 | 25,481 | 25,531 | 24,686 | 25,294 | 24,950 | 72,007 | 74,648 | 75,853 | 74,930 | (X) |
| 1982.. | 23,340 | 24,067 | 24,052 | 22,768 | 23,373 | 22,955 | 22,584 | 21,811 | 22,130 | 21,210 | 21,311 | 21,455 | 71,459 | 69,096 | 66,525 | 63,976 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.9 | 1.4 | 1.9 | 1.3 | 1.9 | -2.2 | 3.9 | 1.6 | 0.4 | 2.8 | 0.2 | 1.7 | 3.0 | 3.6 | 4.2 | 4.3 | (X) |
| 1978.. | -1.1 | 2.8 | 0.6 | 5.6 | -1.6 | 3.1 | 0.9 | 3.1 | 2.9 | 0.4 | 1.5 | 1.4 | 2.2 | 6.9 | 5.6 | 4.8 | (X) |
| 1979.. | 2.5 | 0.3 | 3.7 | -1.5 | 1.7 | -0.6 | 3.7 | 2.8 | -1.4 | 1.9 | -2.3 | 3.2 | 5.5 | 1.9 | 5.3 | 1.4 | (X) |
| 1980.. | 2.0 | 2.9 | -0.8 | -1.8 | -0.2 | 0.4 | 2.0 | -3.4 | 6.1 | 0.6 | -0.2 | -0.2 | 5.1 | -1.3 | 1.8 | 3.2 | (X) |
| 1981.. | 2.2 | -0.6 | 4.0 | 0.3 | -0.0 | 2.8 | -2.0 | 2.6 | 0.2 | -3.3 | 2.5 | -1.4 | 2.9 | 3.7 | 1.6 | -1.2 | (X) |
| 1982.. | -6.5 | 3.1 | -0.1 | -5.3 | 2.7 | -1.8 | -1.6 | -3.4 | 1.5 | -4.2 | 0.5 | 0.7 | -4.6 | -3.3 | -3.7 | -3.8 | (X) |
| **DEFENSE CAPITAL GOODS INDUSTRIES - SHIPMENTS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,286 | 2,542 | 2,560 | 2,422 | 2,535 | 2,606 | 2,365 | 2,351 | 2,664 | 2,519 | 2,512 | 2,696 | 7,388 | 7,563 | 7,380 | 7,727 | 30,058 |
| 1978.. | 2,242 | 2,576 | 2,753 | 2,661 | 2,645 | 2,701 | 2,321 | 2,470 | 2,766 | 2,678 | 2,515 | 2,893 | 7,571 | 8,007 | 7,557 | 8,086 | 31,221 |
| 1979.. | 2,333 | 2,552 | 2,909 | 2,623 | 2,653 | 2,875 | 2,419 | 2,697 | 2,836 | 2,865 | 2,919 | 3,251 | 7,794 | 8,151 | 7,952 | 9,035 | 32,932 |
| 1980.. | 2,635 | 3,102 | 3,319 | 3,243 | 3,387 | 3,475 | 3,138 | 3,210 | 3,842 | 3,686 | 3,686 | 3,827 | 9,056 | 10,105 | 10,190 | 11,199 | 40,550 |
| 1981.. | 3,216 | 3,779 | 4,202 | 3,887 | 3,915 | 4,147 | 3,741 | 4,014 | 4,261 | 4,161 | 4,184 | 4,590 | 11,197 | 11,949 | 12,016 | 12,935 | 48,097 |
| 1982.. | 3,631 | 4,324 | 4,725 | 4,260 | 4,764 | 5,114 | 4,456 | 4,534 | 5,192 | 5,023 | 4,979 | 5,411 | 12,680 | 14,138 | 14,182 | 15,413 | 56,413 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,534 | 2,523 | 2,415 | 2,409 | 2,503 | 2,482 | 2,613 | 2,471 | 2,534 | 2,512 | 2,566 | 2,505 | 7,472 | 7,394 | 7,618 | 7,583 | (X) |
| 1978.. | 2,500 | 2,560 | 2,583 | 2,659 | 2,606 | 2,583 | 2,551 | 2,593 | 2,633 | 2,671 | 2,552 | 2,690 | 7,643 | 7,848 | 7,777 | 7,913 | (X) |
| 1979.. | 2,603 | 2,552 | 2,733 | 2,620 | 2,616 | 2,744 | 2,663 | 2,832 | 2,699 | 2,857 | 2,948 | 3,033 | 7,888 | 7,980 | 8,194 | 8,838 | (X) |
| 1980.. | 2,946 | 3,107 | 3,118 | 3,240 | 3,330 | 3,319 | 3,438 | 3,375 | 3,666 | 3,678 | 3,693 | 3,562 | 9,171 | 9,889 | 10,479 | 10,953 | (X) |
| 1981.. | 3,613 | 3,790 | 3,945 | 3,885 | 3,841 | 3,959 | 4,097 | 4,223 | 4,074 | 4,159 | 4,178 | 4,301 | 11,348 | 11,685 | 12,394 | 12,638 | (X) |
| 1982.. | 4,083 | 4,347 | 4,417 | 4,277 | 4,672 | 4,881 | 4,858 | 4,766 | 4,981 | 5,010 | 4,968 | 5,077 | 12,847 | 13,830 | 14,605 | 15,055 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.4 | -0.4 | -4.3 | -0.2 | 3.9 | -0.8 | 5.3 | -5.4 | 2.5 | -0.9 | 2.1 | -2.4 | 4.6 | -1.0 | 3.0 | -0.5 | (X) |
| 1978.. | -0.2 | 2.4 | 0.9 | 2.9 | -2.0 | -0.9 | -1.2 | 1.6 | 1.5 | 1.4 | -4.5 | 5.4 | 0.8 | 2.7 | -0.9 | 1.7 | (X) |
| 1979.. | -3.2 | -2.0 | 7.1 | -4.1 | -0.2 | 4.9 | -3.0 | 6.3 | -4.7 | 5.9 | 3.2 | 2.9 | -0.3 | 1.2 | 2.7 | 7.9 | (X) |
| 1980.. | -2.9 | 5.5 | 0.4 | 3.9 | 2.8 | -0.3 | 3.6 | -1.8 | 8.6 | 0.3 | 0.4 | -3.0 | 3.8 | 7.8 | 6.0 | 4.5 | (X) |
| 1981.. | 0.9 | 4.9 | 4.1 | -1.5 | -1.1 | 3.1 | 3.5 | 3.1 | -3.5 | 2.1 | 0.5 | 2.9 | 3.6 | 3.0 | 6.1 | 2.0 | (X) |
| 1982.. | -5.1 | 6.5 | 1.6 | -3.2 | 9.2 | 4.5 | -0.5 | -1.9 | 4.5 | 0.6 | -0.8 | 2.2 | 1.7 | 7.7 | 5.6 | 3.1 | (X) |

TABLE 2.--MANUFACTURERS' SHIPMENTS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| HOUSEHOLD DURABLE GOODS INDUSTRIES - SHIPMENTS | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,147 | 3,594 | 3,875 | 3,572 | 3,593 | 4,140 | 3,424 | 4,245 | 4,563 | 4,640 | 4,346 | 4,010 | 10,616 | 11,305 | 12,232 | 12,998 | 47,151 |
| 1978.. | 3,470 | 4,012 | 4,505 | 4,331 | 4,137 | 4,564 | 3,703 | 4,766 | 4,998 | 5,076 | 4,640 | 4,139 | 11,987 | 13,032 | 13,467 | 13,855 | 52,341 |
| 1979.. | 3,829 | 4,453 | 4,838 | 4,443 | 4,489 | 4,864 | 4,041 | 4,950 | 5,298 | 5,517 | 4,975 | 4,389 | 13,120 | 13,796 | 14,289 | 14,881 | 56,086 |
| 1980.. | 4,420 | 5,063 | 5,114 | 4,614 | 4,501 | 4,599 | 4,055 | 4,907 | 5,519 | 5,693 | 5,122 | 4,565 | 14,597 | 13,714 | 14,481 | 15,380 | 58,172 |
| 1981.. | 4,320 | 5,026 | 5,400 | 5,132 | 4,956 | 5,466 | 4,548 | 5,381 | 5,816 | 5,594 | 5,106 | 4,407 | 14,746 | 15,554 | 15,745 | 15,107 | 61,152 |
| 1982.. | 4,010 | 4,876 | 5,262 | 4,803 | 4,664 | 4,971 | 4,377 | 4,992 | 5,613 | 5,348 | 4,781 | 4,056 | 14,148 | 14,438 | 14,982 | 14,185 | 57,753 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,684 | 3,649 | 3,680 | 3,664 | 3,672 | 3,985 | 3,950 | 4,023 | 4,049 | 4,159 | 4,203 | 4,346 | 11,013 | 11,321 | 12,022 | 12,708 | (X) |
| 1978.. | 4,064 | 4,047 | 4,257 | 4,441 | 4,246 | 4,406 | 4,297 | 4,524 | 4,424 | 4,553 | 4,488 | 4,489 | 12,368 | 13,093 | 13,245 | 13,530 | (X) |
| 1979.. | 4,501 | 4,471 | 4,571 | 4,565 | 4,624 | 4,696 | 4,663 | 4,705 | 4,685 | 4,963 | 4,847 | 4,782 | 13,543 | 13,885 | 14,053 | 14,592 | (X) |
| 1980.. | 5,192 | 5,069 | 4,618 | 4,721 | 4,635 | 4,476 | 4,676 | 4,677 | 4,860 | 5,120 | 4,969 | 4,975 | 15,079 | 13,832 | 14,213 | 15,064 | (X) |
| 1981.. | 5,073 | 5,005 | 5,085 | 5,258 | 5,102 | 5,318 | 5,234 | 5,128 | 5,111 | 5,035 | 4,980 | 4,823 | 15,163 | 15,678 | 15,473 | 14,838 | (X) |
| 1982.. | 4,727 | 4,845 | 4,948 | 4,916 | 4,792 | 4,859 | 5,041 | 4,760 | 4,927 | 4,828 | 4,683 | 4,449 | 14,520 | 14,567 | 14,728 | 13,960 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 5.0 | -1.0 | 0.8 | -0.4 | 0.2 | 8.5 | -0.9 | 1.8 | 0.6 | 2.7 | 1.1 | 3.4 | 5.5 | 2.8 | 6.2 | 5.7 | (X) |
| 1978.. | -6.5 | -0.4 | 5.2 | 4.3 | -4.4 | 3.8 | -2.5 | 5.3 | -2.2 | 2.9 | -1.4 | 0.0 | -2.7 | 5.9 | 1.2 | 2.2 | (X) |
| 1979.. | 0.3 | -0.7 | 2.2 | -0.1 | 1.3 | 1.6 | -0.7 | 0.9 | -0.4 | 5.9 | -2.3 | -1.3 | 0.1 | 2.5 | 1.2 | 3.8 | (X) |
| 1980.. | 8.6 | -2.4 | -5.0 | -2.0 | -1.8 | -3.4 | 4.5 | 0.0 | 3.9 | 5.3 | -2.9 | 0.1 | 3.3 | -8.3 | 2.8 | 6.0 | (X) |
| 1981.. | 2.0 | -1.3 | 1.6 | 3.4 | -3.0 | 4.2 | -1.6 | -2.0 | -0.3 | -1.5 | -1.1 | -3.2 | 0.7 | 3.4 | -1.3 | -4.1 | (X) |
| 1982.. | -2.0 | 2.5 | 2.1 | -0.6 | -2.5 | 1.4 | 3.7 | -5.6 | 3.5 | -2.0 | -3.0 | -5.0 | -2.1 | 0.3 | 1.1 | -5.2 | (X) |

(X) Not applicable.

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **ALL MANUFACTURING INDUSTRIES, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 100,718 | 109,852 | 117,955 | 115,718 | 113,844 | 121,196 | 105,371 | 113,367 | 121,718 | 124,367 | 118,581 | 118,044 | 328,525 | 350,758 | 340,456 | 360,992 | 1,380,731 |
| 1978.. | 112,012 | 124,860 | 132,578 | 132,925 | 131,028 | 136,895 | 118,955 | 131,283 | 139,241 | 145,701 | 139,604 | 134,313 | 369,450 | 400,848 | 389,479 | 419,618 | 1,579,395 |
| 1979.. | 134,726 | 147,889 | 158,797 | 145,419 | 147,722 | 152,773 | 134,519 | 142,526 | 153,908 | 155,919 | 148,472 | 146,922 | 441,412 | 445,914 | 430,953 | 451,313 | 1,769,592 |
| 1980.. | 151,507 | 161,805 | 164,246 | 150,936 | 142,428 | 151,185 | 140,810 | 149,092 | 165,707 | 170,776 | 161,693 | 163,517 | 477,558 | 444,549 | 455,609 | 495,986 | 1,873,702 |
| 1981.. | 158,807 | 170,698 | 178,162 | 173,856 | 171,023 | 179,204 | 158,376 | 166,169 | 174,470 | 169,379 | 159,389 | 155,556 | 507,667 | 524,083 | 499,015 | 484,324 | 2,015,089 |
| 1982.. | 150,659 | 162,282 | 169,611 | 158,838 | 157,645 | 165,156 | 144,954 | 150,994 | 163,475 | 159,054 | 150,600 | 155,180 | 482,552 | 481,639 | 459,423 | 464,834 | 1,888,448 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 107,929 | 108,456 | 111,932 | 112,902 | 113,172 | 115,875 | 114,532 | 115,978 | 117,534 | 119,700 | 119,543 | 123,741 | 328,317 | 341,949 | 348,044 | 362,984 | (X) |
| 1978.. | 118,854 | 123,066 | 125,446 | 129,792 | 130,684 | 131,301 | 129,572 | 134,917 | 134,775 | 140,091 | 140,890 | 139,764 | 367,366 | 391,777 | 399,264 | 420,745 | (X) |
| 1979.. | 142,093 | 145,089 | 149,794 | 142,716 | 148,088 | 147,298 | 146,967 | 146,512 | 149,255 | 149,753 | 150,716 | 151,389 | 436,976 | 438,102 | 442,734 | 451,858 | (X) |
| 1980.. | 158,541 | 158,625 | 154,759 | 149,284 | 143,958 | 146,241 | 152,954 | 153,140 | 160,244 | 163,848 | 164,183 | 167,198 | 471,925 | 439,483 | 466,338 | 495,229 | (X) |
| 1981.. | 166,358 | 167,442 | 167,538 | 172,102 | 172,674 | 173,597 | 172,658 | 171,329 | 168,088 | 162,602 | 161,816 | 158,097 | 501,338 | 518,373 | 512,075 | 482,515 | (X) |
| 1982.. | 157,694 | 159,115 | 159,576 | 157,846 | 159,466 | 159,986 | 158,913 | 155,700 | 156,572 | 152,362 | 152,604 | 157,382 | 476,385 | 477,298 | 471,185 | 462,348 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.3 | 0.5 | 3.2 | 0.9 | 0.2 | 2.4 | -1.2 | 1.3 | 1.3 | 1.8 | -0.1 | 3.5 | 5.0 | 4.2 | 1.8 | 4.3 | (X) |
| 1978.. | -3.9 | 3.5 | 1.9 | 3.5 | 0.7 | 0.5 | -1.3 | 4.1 | -0.1 | 3.9 | 0.6 | -0.8 | 1.2 | 6.6 | 1.9 | 5.4 | (X) |
| 1979.. | 1.7 | 2.1 | 3.2 | -4.7 | 3.8 | -0.5 | -0.2 | -0.3 | 1.9 | 0.3 | 0.6 | 0.4 | 3.9 | 0.3 | 1.1 | 2.1 | (X) |
| 1980.. | 4.7 | 0.1 | -2.4 | -3.5 | -3.6 | 1.6 | 4.6 | 0.1 | 4.6 | 2.2 | 0.2 | 1.8 | 4.4 | -6.9 | 6.1 | 6.2 | (X) |
| 1981.. | -0.5 | 0.7 | 0.1 | 2.7 | 0.3 | 0.5 | -0.5 | -0.8 | -1.9 | -3.3 | -0.5 | -2.3 | 1.2 | 3.4 | -1.2 | -5.8 | (X) |
| 1982.. | -0.3 | 0.9 | 0.3 | -1.1 | 1.0 | 0.3 | -0.7 | -2.0 | 0.6 | -2.7 | 0.2 | 3.1 | -1.3 | 0.2 | -1.3 | -1.9 | (X) |
| **ALL MANUFACTURING INDUSTRIES WITH UNFILLED ORDERS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 53,125 | 56,869 | 61,323 | 60,414 | 59,203 | 63,853 | 54,292 | 59,218 | 64,080 | 66,312 | 63,036 | 64,340 | 171,317 | 183,470 | 177,590 | 193,688 | 726,065 |
| 1978.. | 60,527 | 67,109 | 72,066 | 71,810 | 70,713 | 73,878 | 63,615 | 71,522 | 75,875 | 80,858 | 76,767 | 74,536 | 199,702 | 216,401 | 211,012 | 232,161 | 859,276 |
| 1979.. | 74,627 | 82,434 | 88,160 | 79,551 | 78,417 | 82,834 | 70,213 | 75,382 | 81,463 | 83,093 | 78,476 | 78,739 | 245,221 | 240,802 | 227,058 | 240,308 | 953,389 |
| 1980.. | 82,919 | 87,136 | 88,196 | 79,706 | 72,013 | 78,029 | 73,639 | 76,676 | 87,927 | 90,811 | 83,945 | 87,688 | 258,251 | 229,748 | 238,242 | 262,444 | 988,685 |
| 1981.. | 82,942 | 89,563 | 94,335 | 91,471 | 89,261 | 92,865 | 81,472 | 85,403 | 91,258 | 87,361 | 82,266 | 81,599 | 266,840 | 273,597 | 258,133 | 251,226 | 1,049,796 |
| 1982.. | 79,232 | 84,773 | 90,591 | 81,581 | 78,037 | 81,759 | 70,286 | 73,277 | 81,160 | 80,425 | 75,425 | 82,927 | 254,596 | 241,377 | 224,723 | 238,777 | 959,473 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 56,707 | 55,938 | 57,930 | 58,882 | 59,160 | 61,075 | 59,764 | 60,742 | 62,198 | 64,028 | 63,868 | 66,524 | 170,575 | 179,117 | 182,704 | 194,420 | (X) |
| 1978.. | 63,263 | 65,769 | 67,854 | 70,185 | 71,049 | 71,161 | 70,151 | 73,892 | 73,939 | 77,993 | 77,867 | 76,460 | 196,886 | 212,395 | 217,982 | 232,320 | (X) |
| 1979.. | 77,474 | 80,171 | 82,480 | 78,097 | 79,565 | 80,485 | 77,916 | 78,343 | 79,397 | 79,467 | 80,205 | 79,824 | 240,125 | 238,147 | 235,656 | 239,496 | (X) |
| 1980.. | 85,604 | 84,695 | 81,839 | 78,840 | 73,909 | 76,070 | 81,354 | 79,961 | 85,338 | 86,440 | 85,815 | 88,024 | 252,138 | 228,819 | 246,653 | 260,279 | (X) |
| 1981.. | 86,274 | 87,098 | 87,119 | 90,511 | 91,392 | 90,876 | 90,543 | 89,357 | 87,938 | 83,035 | 84,046 | 80,921 | 260,491 | 272,779 | 267,838 | 248,002 | (X) |
| 1982.. | 82,425 | 82,294 | 83,639 | 81,135 | 80,336 | 80,047 | 79,139 | 76,891 | 77,379 | 76,126 | 76,813 | 81,908 | 248,358 | 241,518 | 233,409 | 234,847 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.1 | -1.4 | 3.6 | 1.6 | 0.5 | 3.2 | -2.1 | 1.6 | 2.4 | 2.9 | -0.2 | 4.2 | 3.7 | 5.0 | 2.0 | 6.4 | (X) |
| 1978.. | -4.9 | 4.0 | 3.2 | 3.4 | 1.2 | 0.2 | -1.4 | 5.3 | 0.1 | 5.5 | -0.2 | -1.8 | 1.3 | 7.9 | 2.6 | 6.6 | (X) |
| 1979.. | 1.3 | 3.5 | 2.9 | -5.3 | 1.9 | 1.2 | -3.2 | 0.5 | 1.3 | 0.1 | 0.9 | -0.5 | 3.4 | -0.8 | -1.0 | 1.6 | (X) |
| 1980.. | 7.2 | -1.1 | -3.4 | -3.7 | -6.3 | 2.9 | 6.9 | -1.7 | 6.7 | 1.3 | -0.7 | 2.6 | 5.3 | -9.2 | 7.8 | 5.5 | (X) |
| 1981.. | -2.0 | 1.0 | 0.0 | 3.9 | 1.0 | -0.6 | -0.4 | -1.3 | -1.6 | -5.6 | 1.2 | -3.7 | 0.1 | 4.7 | -1.8 | -7.4 | (X) |
| 1982.. | 1.9 | -0.2 | 1.6 | -3.0 | -1.0 | -0.4 | -1.1 | -2.8 | 0.6 | -1.6 | 0.9 | 6.6 | 0.1 | -2.8 | -3.4 | 0.6 | (X) |
| **DURABLE GOODS INDUSTRIES, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 52,427 | 57,237 | 62,668 | 61,706 | 60,629 | 65,603 | 54,848 | 58,531 | 64,575 | 67,966 | 63,131 | 64,005 | 172,332 | 187,938 | 177,954 | 195,102 | 733,326 |
| 1978.. | 59,935 | 67,592 | 73,444 | 73,576 | 72,404 | 75,888 | 63,378 | 70,398 | 76,814 | 82,615 | 78,156 | 74,709 | 200,971 | 221,868 | 210,590 | 235,480 | 868,909 |
| 1979.. | 75,398 | 84,132 | 90,590 | 80,714 | 80,755 | 83,775 | 69,652 | 72,586 | 80,887 | 83,101 | 76,264 | 76,307 | 250,120 | 245,244 | 223,125 | 235,672 | 954,161 |
| 1980.. | 79,960 | 85,459 | 85,761 | 76,832 | 68,769 | 74,816 | 69,929 | 71,886 | 84,528 | 89,029 | 81,332 | 83,789 | 251,180 | 220,417 | 226,343 | 254,150 | 952,090 |
| 1981.. | 78,987 | 85,556 | 91,627 | 89,383 | 87,069 | 91,445 | 77,676 | 80,165 | 86,524 | 83,379 | 77,075 | 75,817 | 256,170 | 267,897 | 244,365 | 236,271 | 1,004,703 |
| 1982.. | 72,960 | 79,419 | 85,591 | 78,081 | 74,911 | 78,961 | 66,443 | 67,629 | 75,955 | 75,559 | 69,483 | 76,245 | 237,970 | 231,953 | 210,027 | 221,287 | 901,237 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 56,817 | 56,552 | 58,586 | 59,359 | 59,741 | 61,678 | 60,815 | 61,533 | 62,688 | 64,892 | 64,093 | 67,369 | 171,955 | 180,778 | 185,036 | 196,354 | (X) |
| 1978.. | 63,682 | 66,558 | 68,472 | 70,935 | 71,802 | 71,940 | 70,339 | 74,504 | 74,849 | 78,790 | 79,355 | 77,934 | 198,712 | 214,677 | 219,692 | 236,079 | (X) |
| 1979.. | 79,469 | 82,230 | 83,959 | 78,208 | 80,865 | 80,195 | 77,818 | 76,984 | 78,802 | 78,688 | 78,222 | 78,460 | 245,658 | 239,268 | 233,604 | 235,370 | (X) |
| 1980.. | 83,619 | 83,436 | 78,801 | 75,159 | 69,927 | 71,935 | 77,627 | 76,352 | 82,029 | 83,958 | 83,414 | 85,176 | 245,856 | 217,021 | 236,008 | 252,548 | (X) |
| 1981.. | 83,174 | 83,545 | 83,773 | 87,383 | 88,308 | 88,205 | 86,937 | 85,838 | 83,380 | 78,474 | 79,033 | 76,110 | 250,492 | 263,896 | 256,155 | 233,617 | (X) |
| 1982.. | 76,696 | 77,357 | 78,176 | 76,736 | 76,353 | 76,157 | 75,563 | 72,965 | 72,348 | 70,735 | 71,067 | 76,180 | 232,229 | 229,246 | 220,876 | 217,982 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.0 | -0.5 | 3.6 | 1.3 | 0.6 | 3.2 | -1.4 | 1.2 | 1.9 | 3.5 | -1.2 | 5.1 | 5.2 | 5.1 | 2.4 | 6.1 | (X) |
| 1978.. | -5.5 | 4.5 | 2.9 | 3.6 | 1.2 | 0.2 | -2.2 | 5.9 | 0.5 | 5.3 | 0.7 | -1.8 | 1.2 | 8.0 | 2.3 | 7.5 | (X) |
| 1979.. | 2.0 | 3.5 | 2.1 | -6.8 | 3.4 | -0.8 | -3.0 | -1.1 | 2.4 | -0.1 | -0.6 | 0.3 | 4.1 | -2.6 | -2.4 | 0.8 | (X) |
| 1980.. | 6.6 | -0.2 | -5.6 | -4.6 | -7.0 | 2.9 | 7.9 | -1.6 | 7.4 | 2.4 | -0.6 | 2.1 | 4.5 | -11.7 | 8.7 | 7.0 | (X) |
| 1981.. | -2.4 | 0.4 | 0.3 | 4.3 | 1.1 | -0.1 | -1.4 | -1.3 | -2.9 | -5.9 | 0.7 | -3.7 | -0.8 | 5.4 | -2.9 | -8.8 | (X) |
| 1982.. | 0.8 | 0.9 | 1.1 | -1.8 | -0.5 | -0.3 | -0.8 | -3.4 | -0.8 | -2.2 | 0.5 | 7.2 | -0.6 | -1.3 | -3.7 | -1.3 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **DURABLE GOODS WITH UNFILLED ORDERS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 42,363 | 45,667 | 49,381 | 49,054 | 47,978 | 51,978 | 43,712 | 47,523 | 51,653 | 54,098 | 50,948 | 52,800 | 137,411 | 149,010 | 142,888 | 157,846 | 587,155 |
| 1978.. | 48,968 | 54,951 | 59,332 | 58,947 | 57,884 | 60,844 | 51,702 | 58,103 | 62,644 | 66,943 | 63,579 | 61,772 | 163,251 | 177,675 | 172,449 | 192,294 | 705,669 |
| 1979.. | 62,089 | 69,083 | 73,984 | 65,645 | 64,439 | 68,381 | 56,938 | 60,422 | 66,130 | 67,733 | 63,158 | 64,674 | 205,156 | 198,465 | 183,490 | 195,765 | 782,876 |
| 1980.. | 67,950 | 71,614 | 72,174 | 64,486 | 57,485 | 62,878 | 59,557 | 61,106 | 71,109 | 74,149 | 68,122 | 72,152 | 211,736 | 184,849 | 191,772 | 214,423 | 802,782 |
| 1981.. | 67,351 | 72,386 | 76,955 | 74,168 | 72,163 | 75,587 | 65,428 | 67,941 | 73,215 | 69,738 | 65,399 | 65,371 | 216,692 | 221,918 | 206,584 | 200,508 | 845,702 |
| 1982.. | 63,302 | 67,912 | 72,764 | 64,988 | 61,541 | 64,920 | 54,920 | 56,075 | 63,199 | 63,050 | 58,270 | 66,095 | 203,978 | 191,449 | 174,194 | 187,415 | 757,036 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 45,493 | 44,878 | 46,353 | 47,614 | 47,841 | 49,329 | 48,250 | 49,160 | 50,350 | 52,407 | 51,856 | 54,446 | 136,724 | 144,784 | 147,760 | 158,709 | (X) |
| 1978.. | 51,212 | 53,754 | 55,511 | 57,386 | 58,110 | 58,279 | 57,220 | 60,641 | 61,313 | 64,705 | 64,693 | 63,114 | 160,477 | 173,775 | 179,174 | 192,512 | (X) |
| 1979.. | 64,389 | 67,005 | 68,788 | 64,262 | 65,447 | 66,185 | 63,512 | 63,603 | 64,731 | 64,796 | 64,848 | 65,342 | 200,182 | 195,894 | 191,846 | 194,986 | (X) |
| 1980.. | 69,959 | 69,415 | 66,389 | 63,692 | 59,224 | 61,024 | 66,134 | 64,620 | 69,267 | 70,510 | 69,886 | 71,838 | 205,773 | 183,940 | 200,021 | 212,234 | (X) |
| 1981.. | 69,964 | 70,183 | 70,388 | 73,295 | 74,174 | 73,704 | 73,195 | 72,151 | 70,704 | 66,165 | 67,069 | 64,105 | 210,535 | 221,173 | 216,050 | 197,339 | (X) |
| 1982.. | 65,739 | 65,683 | 66,453 | 64,603 | 63,684 | 63,322 | 62,563 | 59,929 | 60,238 | 59,435 | 59,570 | 64,534 | 197,875 | 191,609 | 182,730 | 183,539 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.2 | -1.4 | 3.3 | 2.7 | 0.5 | 3.1 | -2.2 | 1.9 | 2.4 | 4.1 | -1.1 | 5.0 | 3.6 | 5.9 | 2.1 | 7.4 | (X) |
| 1978.. | -5.9 | 5.0 | 3.3 | 3.4 | 1.3 | 0.3 | -1.8 | 6.0 | 1.1 | 5.5 | -0.0 | -2.4 | 1.1 | 8.3 | 3.1 | 7.4 | (X) |
| 1979.. | 2.0 | 4.1 | 2.7 | -6.6 | 1.6 | 1.1 | -4.0 | 0.1 | 1.8 | 0.1 | 0.1 | 0.8 | 4.0 | -2.1 | -2.1 | 1.6 | (X) |
| 1980.. | 7.1 | -0.8 | -4.4 | -4.1 | -7.0 | 3.0 | 8.4 | -2.3 | 7.2 | 1.8 | -0.9 | 2.8 | 5.5 | -10.6 | 8.7 | 6.1 | (X) |
| 1981.. | -2.6 | 0.3 | 0.3 | 4.1 | 1.2 | -0.6 | -0.7 | -1.4 | -2.0 | -6.4 | 1.4 | -4.4 | -0.8 | 5.1 | -2.3 | -8.7 | (X) |
| 1982.. | 2.5 | -0.1 | 1.2 | -2.8 | -1.4 | -0.6 | -1.2 | -4.2 | 0.5 | -1.3 | 0.2 | 8.3 | 0.3 | -3.2 | -4.6 | 0.4 | (X) |
| **STONE, CLAY, AND GLASS PRODUCTS, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,354 | 2,581 | 3,020 | 3,042 | 3,026 | 3,238 | 2,815 | 3,297 | 3,161 | 3,128 | 2,988 | 2,707 | 7,955 | 9,306 | 9,273 | 8,823 | 35,357 |
| 1978.. | 2,770 | 3,068 | 3,401 | 3,630 | 3,552 | 3,866 | 3,309 | 3,761 | 3,710 | 3,919 | 3,583 | 3,395 | 9,239 | 11,048 | 10,780 | 10,897 | 41,964 |
| 1979.. | 3,016 | 3,205 | 3,835 | 4,041 | 4,078 | 4,217 | 3,948 | 4,104 | 4,122 | 4,138 | 3,885 | 3,390 | 10,056 | 12,336 | 12,174 | 11,413 | 45,979 |
| 1980.. | 3,713 | 3,703 | 3,910 | 3,677 | 3,629 | 3,761 | 3,667 | 3,839 | 4,144 | 4,267 | 3,923 | 3,595 | 11,326 | 11,067 | 11,650 | 11,785 | 45,828 |
| 1981.. | 3,485 | 3,898 | 4,166 | 4,282 | 4,214 | 4,501 | 4,066 | 4,091 | 4,062 | 4,064 | 3,717 | 3,311 | 11,549 | 12,997 | 12,219 | 11,092 | 47,857 |
| 1982.. | 3,040 | 3,378 | 3,654 | 3,638 | 3,820 | 3,954 | 3,610 | 3,758 | 3,995 | 3,826 | 3,563 | 3,175 | 10,072 | 11,412 | 11,363 | 10,564 | 43,411 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,677 | 2,761 | 2,931 | 2,935 | 2,947 | 2,982 | 2,889 | 3,139 | 2,953 | 2,947 | 3,042 | 3,090 | 8,369 | 8,864 | 8,981 | 9,079 | (X) |
| 1978.. | 3,178 | 3,285 | 3,303 | 3,502 | 3,467 | 3,567 | 3,372 | 3,588 | 3,458 | 3,698 | 3,655 | 3,824 | 9,766 | 10,536 | 10,418 | 11,177 | (X) |
| 1979.. | 3,482 | 3,425 | 3,737 | 3,900 | 3,979 | 3,893 | 4,001 | 3,929 | 3,848 | 3,894 | 3,965 | 3,825 | 10,644 | 11,772 | 11,778 | 11,684 | (X) |
| 1980.. | 4,302 | 3,933 | 3,827 | 3,548 | 3,533 | 3,478 | 3,698 | 3,690 | 3,864 | 4,019 | 3,978 | 4,067 | 12,062 | 10,559 | 11,252 | 12,064 | (X) |
| 1981.. | 4,048 | 4,142 | 4,100 | 4,158 | 4,104 | 4,174 | 4,079 | 3,932 | 3,781 | 3,826 | 3,756 | 3,757 | 12,290 | 12,436 | 11,792 | 11,339 | (X) |
| 1982.. | 3,548 | 3,591 | 3,599 | 3,538 | 3,727 | 3,661 | 3,619 | 3,607 | 3,716 | 3,588 | 3,603 | 3,610 | 10,738 | 10,926 | 10,942 | 10,801 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.9 | 3.1 | 6.2 | 0.1 | 0.4 | 1.2 | -3.1 | 8.7 | -5.9 | -0.2 | 3.2 | 1.6 | 4.9 | 5.9 | 1.3 | 1.1 | (X) |
| 1978.. | 2.8 | 3.4 | 0.5 | 6.0 | -1.0 | 2.9 | -5.5 | 6.4 | -3.6 | 6.9 | -1.2 | 4.6 | 7.6 | 7.9 | -1.1 | 7.3 | (X) |
| 1979.. | -6.9 | -1.6 | 9.1 | 4.4 | 2.0 | -2.2 | 2.8 | -1.8 | -2.1 | 1.2 | 1.8 | -3.5 | -4.8 | 10.6 | 0.1 | -0.8 | (X) |
| 1980.. | 12.5 | -8.6 | -2.7 | -7.3 | -0.4 | -1.6 | 6.3 | -0.2 | 4.7 | 4.0 | -1.0 | 2.2 | 3.2 | -12.5 | 6.6 | 7.2 | (X) |
| 1981.. | -0.5 | 2.3 | -1.0 | 1.4 | -1.3 | 1.7 | -2.3 | -3.6 | -3.8 | 1.2 | -1.8 | 0.0 | 1.9 | 1.2 | -5.2 | -3.8 | (X) |
| 1982.. | -5.6 | 1.2 | 0.2 | -1.7 | 5.3 | -1.8 | -1.1 | -0.3 | 3.0 | -3.4 | 0.4 | 0.2 | -5.3 | 1.8 | 0.1 | -1.3 | (X) |
| **PRIMARY METALS INDUSTRIES, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,157 | 9,196 | 9,634 | 9,260 | 9,076 | 8,806 | 7,765 | 8,660 | 8,603 | 8,540 | 8,932 | 9,250 | 26,987 | 27,142 | 25,028 | 26,722 | 105,879 |
| 1978.. | 9,199 | 9,966 | 10,812 | 10,523 | 10,754 | 10,711 | 8,927 | 10,456 | 10,385 | 11,246 | 10,678 | 11,759 | 29,977 | 31,988 | 29,768 | 33,683 | 125,416 |
| 1979.. | 13,030 | 13,561 | 13,963 | 12,353 | 11,924 | 11,895 | 9,277 | 10,090 | 10,375 | 11,666 | 10,690 | 11,500 | 40,554 | 36,172 | 29,742 | 33,856 | 140,324 |
| 1980.. | 13,143 | 13,719 | 12,319 | 9,898 | 8,456 | 8,947 | 8,864 | 10,506 | 11,374 | 12,736 | 11,762 | 12,200 | 39,181 | 27,301 | 30,744 | 36,698 | 133,924 |
| 1981.. | 11,197 | 13,283 | 13,692 | 12,845 | 12,283 | 11,999 | 10,920 | 11,312 | 10,983 | 10,578 | 9,657 | 10,219 | 38,172 | 37,127 | 33,215 | 30,454 | 138,968 |
| 1982.. | 9,803 | 9,940 | 9,364 | 8,904 | 8,582 | 8,700 | 7,495 | 7,872 | 7,822 | 7,359 | 7,407 | 7,628 | 29,107 | 26,186 | 23,189 | 22,394 | 100,876 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,361 | 8,590 | 8,711 | 8,836 | 8,775 | 8,478 | 8,862 | 9,027 | 9,078 | 8,593 | 9,362 | 9,259 | 25,662 | 26,089 | 26,967 | 27,214 | (X) |
| 1978.. | 9,289 | 9,158 | 9,757 | 10,061 | 10,527 | 10,525 | 10,314 | 11,049 | 11,030 | 11,290 | 11,235 | 11,448 | 28,204 | 31,113 | 32,393 | 33,973 | (X) |
| 1979.. | 12,902 | 12,277 | 12,524 | 11,915 | 12,023 | 12,012 | 11,091 | 10,796 | 10,999 | 11,570 | 11,269 | 10,912 | 37,703 | 35,950 | 32,886 | 33,751 | (X) |
| 1980.. | 12,933 | 12,346 | 11,061 | 9,671 | 8,743 | 9,145 | 10,332 | 11,133 | 11,870 | 12,595 | 12,327 | 11,560 | 36,340 | 27,559 | 33,335 | 36,482 | (X) |
| 1981.. | 10,991 | 11,911 | 12,483 | 12,494 | 12,721 | 12,239 | 12,666 | 12,026 | 11,357 | 10,238 | 10,033 | 9,598 | 35,385 | 37,454 | 36,049 | 29,869 | (X) |
| 1982.. | 9,670 | 8,790 | 8,519 | 8,712 | 8,986 | 8,935 | 8,673 | 8,323 | 8,054 | 7,116 | 7,670 | 7,212 | 26,979 | 26,633 | 25,050 | 21,998 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 11.1 | 2.7 | 1.4 | 1.4 | -0.7 | -3.4 | 4.5 | 1.9 | 0.6 | -5.3 | 8.9 | -1.1 | 8.7 | 1.7 | 3.4 | 0.9 | (X) |
| 1978.. | 0.3 | -1.4 | 6.5 | 3.1 | 4.6 | -0.0 | -2.0 | 7.1 | -0.2 | 2.4 | -0.5 | 1.9 | 3.6 | 10.3 | 4.1 | 4.9 | (X) |
| 1979.. | 12.7 | -4.8 | 2.0 | -4.9 | 0.9 | -0.1 | -7.7 | -2.7 | 1.9 | 5.2 | -2.6 | -3.2 | 11.0 | -4.6 | -8.5 | 2.6 | (X) |
| 1980.. | 18.5 | -4.5 | -10.4 | -12.6 | -9.6 | 4.6 | 13.0 | 7.8 | 6.6 | 6.1 | -2.1 | -6.2 | 7.7 | -24.2 | 21.0 | 9.4 | (X) |
| 1981.. | -4.9 | 8.4 | 4.8 | 0.1 | 1.8 | -3.8 | 3.5 | -5.1 | -5.6 | -9.9 | -2.0 | -4.3 | -3.0 | 5.8 | -3.8 | -17.1 | (X) |
| 1982.. | 0.8 | -9.1 | -3.1 | 2.3 | 3.1 | -0.6 | -2.9 | -4.0 | -3.2 | -11.6 | 7.8 | -6.0 | -9.7 | -1.3 | -5.9 | -12.2 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **BLAST FURNACES, STEEL MILLS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,978 | 4,717 | 4,778 | 4,580 | 4,472 | 4,224 | 3,836 | 4,303 | 4,152 | 4,158 | 4,519 | 4,666 | 13,473 | 13,276 | 12,291 | 13,343 | 52,383 |
| 1978.. | 4,660 | 5,217 | 5,594 | 5,327 | 5,631 | 5,562 | 4,557 | 5,014 | 4,961 | 5,596 | 5,341 | 5,969 | 15,471 | 16,520 | 14,532 | 16,906 | 63,429 |
| 1979.. | 7,145 | 7,355 | 7,317 | 6,331 | 5,556 | 5,512 | 4,252 | 4,173 | 4,434 | 5,199 | 5,016 | 5,370 | 21,817 | 17,399 | 12,859 | 15,585 | 67,660 |
| 1980.. | 5,707 | 6,476 | 5,795 | 4,168 | 3,548 | 3,828 | 3,808 | 5,032 | 5,250 | 6,261 | 6,173 | 6,124 | 17,978 | 11,544 | 14,090 | 18,558 | 62,170 |
| 1981.. | 5,424 | 6,836 | 7,009 | 6,810 | 5,946 | 6,086 | 5,367 | 5,480 | 5,236 | 4,960 | 4,768 | 5,380 | 19,269 | 18,842 | 16,083 | 15,108 | 69,302 |
| 1982.. | 4,566 | 4,704 | 4,272 | 3,889 | 3,655 | 3,574 | 3,242 | 3,313 | 3,018 | 2,931 | 3,013 | 3,228 | 13,542 | 11,118 | 9,573 | 9,172 | 43,405 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 4,028 | 4,255 | 4,284 | 4,414 | 4,342 | 4,077 | 4,374 | 4,521 | 4,613 | 4,247 | 4,735 | 4,543 | 12,567 | 12,833 | 13,508 | 13,525 | (X) |
| 1978.. | 4,633 | 4,601 | 5,001 | 5,109 | 5,550 | 5,519 | 5,300 | 5,431 | 5,548 | 5,684 | 5,599 | 5,557 | 14,235 | 16,178 | 16,279 | 16,840 | (X) |
| 1979.. | 6,996 | 6,395 | 6,480 | 6,085 | 5,756 | 5,713 | 5,308 | 4,683 | 4,969 | 5,201 | 5,201 | 4,737 | 19,871 | 17,554 | 14,960 | 15,139 | (X) |
| 1980.. | 5,593 | 5,572 | 5,108 | 4,039 | 3,859 | 4,041 | 4,551 | 5,454 | 5,703 | 6,252 | 6,347 | 5,419 | 16,273 | 11,939 | 15,708 | 18,018 | (X) |
| 1981.. | 5,367 | 5,919 | 6,301 | 6,551 | 6,438 | 6,361 | 6,382 | 5,957 | 5,639 | 4,784 | 4,827 | 4,669 | 17,587 | 19,350 | 17,978 | 14,280 | (X) |
| 1982.. | 4,570 | 3,951 | 3,779 | 3,769 | 4,099 | 3,831 | 3,865 | 3,575 | 3,294 | 2,810 | 3,005 | 2,684 | 12,300 | 11,699 | 10,734 | 8,499 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 3.4 | 5.6 | 0.7 | 3.0 | -1.6 | -6.1 | 7.3 | 3.4 | 2.0 | -7.9 | 11.5 | -4.1 | 9.6 | 2.1 | 5.3 | 0.1 | (X) |
| 1978.. | 2.0 | -0.7 | 8.7 | 2.2 | 8.6 | -0.6 | -4.0 | 2.5 | 2.2 | 2.5 | -1.5 | -0.8 | 5.2 | 13.6 | 0.6 | 3.4 | (X) |
| 1979.. | 25.9 | -8.6 | 1.3 | -6.1 | -5.4 | -0.7 | -7.1 | -11.8 | 6.1 | 4.7 | 0.0 | -8.9 | 18.0 | -11.7 | -14.8 | 1.2 | (X) |
| 1980.. | 18.1 | -0.4 | -8.3 | -20.9 | -4.5 | 4.7 | 12.6 | 19.8 | 4.6 | 9.6 | 1.5 | -14.6 | 7.5 | -26.6 | 31.6 | 14.7 | (X) |
| 1981.. | -1.0 | 10.3 | 6.5 | 4.0 | -1.7 | -1.2 | 0.3 | -6.7 | -5.3 | -15.2 | 0.9 | -3.3 | -2.4 | 10.0 | -7.1 | -20.6 | (X) |
| 1982.. | -2.1 | -13.5 | -4.4 | -0.3 | 8.8 | -6.5 | 0.9 | -7.5 | -7.9 | -14.7 | 6.9 | -10.7 | -13.9 | -4.9 | -8.2 | -20.8 | (X) |
| **NONFERROUS AND OTHER PRIMARY METALS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,317 | 3,646 | 3,952 | 3,678 | 3,633 | 3,592 | 3,051 | 3,418 | 3,453 | 3,382 | 3,417 | 3,710 | 10,915 | 10,903 | 9,922 | 10,509 | 42,249 |
| 1978.. | 3,572 | 3,695 | 4,133 | 4,037 | 3,965 | 4,037 | 3,352 | 4,145 | 4,222 | 4,372 | 4,014 | 4,581 | 11,400 | 12,039 | 11,719 | 12,967 | 48,125 |
| 1979.. | 4,639 | 4,919 | 5,251 | 4,775 | 4,917 | 5,156 | 4,017 | 4,821 | 4,821 | 5,179 | 4,571 | 5,063 | 14,809 | 14,848 | 13,659 | 14,813 | 58,129 |
| 1980.. | 6,045 | 5,972 | 5,339 | 4,839 | 4,473 | 4,374 | 4,412 | 4,626 | 5,092 | 5,357 | 4,498 | 5,041 | 17,356 | 13,686 | 14,130 | 14,896 | 60,068 |
| 1981.. | 4,748 | 5,440 | 5,520 | 4,958 | 5,182 | 4,847 | 4,509 | 4,787 | 4,699 | 4,460 | 4,012 | 4,148 | 15,708 | 14,987 | 13,995 | 12,620 | 57,310 |
| 1982.. | 4,363 | 4,391 | 4,265 | 4,235 | 4,070 | 4,215 | 3,452 | 3,857 | 4,169 | 3,712 | 3,673 | 3,799 | 13,019 | 12,520 | 11,478 | 11,184 | 48,201 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,457 | 3,502 | 3,569 | 3,487 | 3,480 | 3,440 | 3,510 | 3,542 | 3,479 | 3,396 | 3,632 | 3,759 | 10,528 | 10,407 | 10,531 | 10,787 | (X) |
| 1978.. | 3,664 | 3,520 | 3,721 | 3,861 | 3,836 | 3,917 | 3,890 | 4,285 | 4,282 | 4,388 | 4,315 | 4,604 | 10,905 | 11,614 | 12,457 | 13,307 | (X) |
| 1979.. | 4,637 | 4,645 | 4,714 | 4,626 | 4,811 | 5,053 | 4,687 | 4,994 | 4,888 | 5,152 | 4,982 | 5,048 | 13,996 | 14,490 | 14,569 | 15,182 | (X) |
| 1980.. | 5,935 | 5,584 | 4,830 | 4,740 | 4,420 | 4,336 | 5,072 | 4,815 | 5,104 | 5,315 | 4,907 | 5,023 | 16,349 | 13,496 | 14,991 | 15,245 | (X) |
| 1981.. | 4,574 | 5,057 | 5,073 | 4,889 | 5,137 | 4,817 | 5,140 | 5,002 | 4,631 | 4,382 | 4,371 | 4,162 | 14,704 | 14,843 | 14,773 | 12,915 | (X) |
| 1982.. | 4,204 | 4,056 | 3,955 | 4,180 | 4,032 | 4,199 | 3,922 | 4,030 | 4,096 | 3,658 | 3,980 | 3,854 | 12,215 | 12,411 | 12,048 | 11,492 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 25.4 | 1.3 | 1.9 | -2.3 | -0.2 | -1.1 | 2.0 | 0.9 | -1.8 | -2.4 | 6.9 | 3.5 | 9.2 | -1.1 | 1.2 | 2.4 | (X) |
| 1978.. | -2.5 | -3.9 | 5.7 | 3.8 | -0.6 | 2.1 | -0.7 | 10.2 | -0.1 | 2.5 | -1.7 | 6.7 | 1.1 | 6.5 | 7.3 | 6.8 | (X) |
| 1979.. | 0.7 | 0.2 | 1.5 | -1.9 | 4.0 | 5.0 | -7.2 | 6.6 | -2.1 | 5.4 | -3.3 | 1.3 | 5.2 | 3.5 | 0.5 | 4.2 | (X) |
| 1980.. | 17.6 | -5.9 | -13.5 | -1.9 | -6.8 | -1.9 | 17.0 | -5.1 | 6.0 | 4.1 | -7.7 | 2.4 | 7.7 | -17.5 | 11.1 | 1.7 | (X) |
| 1981.. | -8.9 | 10.6 | 0.3 | -3.6 | 5.1 | -6.2 | 6.7 | -2.7 | -7.4 | -5.4 | -0.3 | -4.8 | -3.5 | 0.9 | -0.5 | -12.6 | (X) |
| 1982.. | 1.0 | -3.5 | -2.5 | 5.7 | -3.5 | 4.1 | -6.6 | 2.8 | 1.6 | -10.7 | 8.8 | -3.2 | -5.4 | 1.6 | -2.9 | -4.6 | (X) |
| **FABRICATED METAL PRODUCTS, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,360 | 6,884 | 7,937 | 7,652 | 7,685 | 8,322 | 6,995 | 7,854 | 8,342 | 8,262 | 7,917 | 7,317 | 21,181 | 23,659 | 23,191 | 23,496 | 91,527 |
| 1978.. | 7,235 | 8,177 | 8,425 | 9,269 | 8,670 | 9,154 | 7,880 | 9,146 | 9,381 | 9,134 | 9,090 | 9,014 | 23,837 | 27,093 | 26,407 | 27,238 | 104,575 |
| 1979.. | 9,006 | 9,457 | 11,071 | 9,601 | 10,027 | 10,228 | 8,924 | 9,826 | 9,754 | 10,279 | 9,237 | 9,214 | 29,534 | 29,856 | 28,504 | 28,730 | 116,624 |
| 1980.. | 8,838 | 10,575 | 10,361 | 9,376 | 8,884 | 9,078 | 8,467 | 9,122 | 9,700 | 10,813 | 9,999 | 10,094 | 29,774 | 27,338 | 27,289 | 30,906 | 115,307 |
| 1981.. | 9,365 | 10,495 | 11,339 | 10,636 | 11,180 | 11,530 | 10,080 | 9,909 | 10,319 | 9,824 | 8,747 | 8,988 | 31,199 | 33,346 | 30,308 | 27,559 | 122,412 |
| 1982.. | 8,229 | 9,112 | 10,773 | 9,181 | 9,520 | 9,950 | 8,506 | 8,833 | 9,080 | 8,629 | 7,743 | 7,226 | 28,114 | 28,651 | 26,419 | 23,598 | 106,782 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,904 | 7,007 | 7,598 | 7,473 | 7,516 | 7,731 | 7,331 | 7,694 | 7,976 | 8,040 | 8,235 | 8,008 | 21,509 | 22,720 | 23,001 | 24,283 | (X) |
| 1978.. | 7,775 | 8,272 | 7,953 | 9,037 | 8,490 | 8,547 | 8,320 | 9,053 | 9,067 | 8,872 | 9,443 | 9,771 | 24,000 | 26,074 | 26,440 | 28,086 | (X) |
| 1979.. | 9,643 | 9,514 | 10,385 | 9,362 | 9,867 | 9,604 | 9,478 | 9,819 | 9,463 | 10,000 | 9,639 | 9,858 | 29,542 | 28,833 | 28,760 | 29,497 | (X) |
| 1980.. | 9,541 | 10,524 | 9,581 | 9,150 | 8,779 | 8,529 | 8,994 | 9,191 | 9,457 | 10,500 | 10,374 | 10,778 | 29,646 | 26,458 | 27,642 | 31,652 | (X) |
| 1981.. | 10,167 | 10,357 | 10,444 | 10,402 | 11,029 | 10,876 | 10,724 | 10,074 | 10,062 | 9,561 | 9,127 | 9,584 | 30,968 | 32,307 | 30,860 | 28,272 | (X) |
| 1982.. | 8,922 | 8,927 | 9,872 | 8,997 | 9,427 | 9,324 | 9,148 | 9,003 | 8,788 | 8,376 | 8,109 | 7,761 | 27,721 | 27,748 | 26,939 | 24,246 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -2.1 | 1.5 | 8.4 | -1.6 | 0.6 | 2.9 | -5.2 | 5.0 | 3.7 | 0.8 | 2.4 | -2.8 | 8.6 | 5.6 | 1.2 | 5.6 | (X) |
| 1978.. | -2.9 | 6.4 | -3.9 | 13.6 | -6.1 | 0.7 | -2.7 | 8.8 | 0.2 | -2.2 | 6.4 | 3.5 | -1.2 | 8.6 | 1.4 | 6.2 | (X) |
| 1979.. | -1.3 | -1.3 | 9.2 | -9.9 | 5.4 | -2.7 | -1.3 | 3.6 | -3.6 | 5.7 | -3.6 | 2.3 | 5.2 | -2.4 | -0.3 | 2.6 | (X) |
| 1980.. | -3.2 | 10.3 | -9.0 | -4.5 | -4.1 | -2.8 | 5.5 | 2.2 | 2.9 | 11.0 | -1.2 | 3.9 | 0.5 | -10.8 | 4.5 | 14.5 | (X) |
| 1981.. | -5.7 | 1.9 | 0.8 | -0.4 | 6.0 | -1.4 | -1.4 | -6.1 | -0.1 | -5.0 | -4.5 | 5.0 | -2.2 | 4.3 | -4.5 | -8.4 | (X) |
| 1982.. | -6.9 | 0.1 | 10.6 | -8.9 | 4.8 | -1.1 | -1.9 | -1.6 | -2.4 | -4.7 | -3.2 | -4.3 | -1.9 | 0.1 | -2.9 | -10.0 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **MACHINERY, EXCEPT ELECTRICAL, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 9,231 | 10,202 | 10,813 | 10,279 | 10,099 | 11,554 | 9,508 | 10,685 | 10,965 | 11,392 | 10,567 | 11,384 | 30,246 | 31,932 | 31,158 | 33,343 | 126,679 |
| 1978.. | 10,325 | 12,432 | 13,096 | 12,849 | 12,889 | 13,467 | 12,087 | 12,313 | 13,565 | 14,468 | 13,399 | 13,567 | 35,853 | 39,205 | 37,965 | 41,434 | 154,457 |
| 1979.. | 13,200 | 15,088 | 18,250 | 14,270 | 13,867 | 15,751 | 13,069 | 12,790 | 14,600 | 14,833 | 14,204 | 14,708 | 46,538 | 43,888 | 40,459 | 43,745 | 174,630 |
| 1980.. | 15,906 | 15,829 | 15,847 | 12,507 | 12,990 | 15,386 | 14,418 | 12,964 | 15,668 | 15,976 | 15,230 | 17,694 | 47,582 | 40,883 | 43,250 | 48,900 | 180,615 |
| 1981.. | 16,501 | 16,944 | 18,010 | 17,523 | 16,293 | 18,475 | 14,752 | 15,385 | 17,179 | 16,467 | 16,378 | 16,584 | 51,455 | 52,291 | 47,316 | 49,429 | 200,491 |
| 1982.. | 13,951 | 15,562 | 15,342 | 14,939 | 13,431 | 14,110 | 11,404 | 11,216 | 13,473 | 13,637 | 12,432 | 13,416 | 44,855 | 42,480 | 36,093 | 39,485 | 162,913 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 9,808 | 9,706 | 9,855 | 10,010 | 10,182 | 10,693 | 10,269 | 11,362 | 11,073 | 11,173 | 11,161 | 11,598 | 29,369 | 30,885 | 32,704 | 33,932 | (X) |
| 1978.. | 10,689 | 11,776 | 12,062 | 12,603 | 13,110 | 12,443 | 13,051 | 13,224 | 13,691 | 14,196 | 14,014 | 13,597 | 34,527 | 38,156 | 39,966 | 41,807 | (X) |
| 1979.. | 13,502 | 14,283 | 17,073 | 14,083 | 14,211 | 14,631 | 14,323 | 14,022 | 14,798 | 14,406 | 14,854 | 14,387 | 44,858 | 42,925 | 43,143 | 43,647 | (X) |
| 1980.. | 16,091 | 14,958 | 14,660 | 12,494 | 13,432 | 14,213 | 15,817 | 14,274 | 16,018 | 15,566 | 15,872 | 16,868 | 45,709 | 40,139 | 46,109 | 48,306 | (X) |
| 1981.. | 16,968 | 16,088 | 16,684 | 17,515 | 16,795 | 17,292 | 16,301 | 16,885 | 17,206 | 16,089 | 16,971 | 15,242 | 49,740 | 51,602 | 50,392 | 48,302 | (X) |
| 1982.. | 14,534 | 14,782 | 14,133 | 15,044 | 13,933 | 12,937 | 12,880 | 12,643 | 13,401 | 13,409 | 12,773 | 11,967 | 43,449 | 41,914 | 38,924 | 38,149 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 1.2 | -1.0 | 1.5 | 1.6 | 1.7 | 5.0 | -4.0 | 10.6 | -2.5 | 0.9 | -0.1 | 3.9 | 2.9 | 5.2 | 5.9 | 3.8 | (X) |
| 1978.. | -7.8 | 10.2 | 2.4 | 4.5 | 4.0 | -5.1 | 4.9 | 1.3 | 3.5 | 3.7 | -1.3 | -3.0 | 1.8 | 10.5 | 4.7 | 4.6 | (X) |
| 1979.. | -0.7 | 5.8 | 19.5 | -17.5 | 0.9 | 3.0 | -2.1 | -2.1 | 5.5 | -2.6 | 3.1 | -3.1 | 7.3 | -4.3 | 0.5 | 1.2 | (X) |
| 1980.. | 11.8 | -7.0 | -2.0 | -14.8 | 7.5 | 5.8 | 11.3 | -9.8 | 12.2 | -2.8 | 2.0 | 6.3 | 4.7 | -12.2 | 14.9 | 4.8 | (X) |
| 1981.. | 0.6 | -5.2 | 3.7 | 5.0 | -4.1 | 3.0 | -5.7 | 3.6 | 1.9 | -6.5 | 5.5 | -10.2 | 3.0 | 3.7 | -2.3 | -4.1 | (X) |
| 1982.. | -4.6 | 1.7 | -4.4 | 6.4 | -7.4 | -7.1 | -0.4 | -1.8 | 6.0 | 0.1 | -4.7 | -6.3 | -10.0 | -3.5 | -7.1 | -2.0 | (X) |
| **ENGINES AND TURBINES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 743 | 708 | 809 | 970 | 447 | 823 | 739 | 898 | 1,061 | 1,095 | 714 | 1,218 | 2,260 | 2,240 | 2,698 | 3,027 | 10,225 |
| 1978.. | 730 | 941 | 1,506 | 1,057 | 1,094 | 935 | 1,019 | 1,279 | 1,394 | 1,517 | 1,045 | 1,289 | 3,177 | 3,086 | 3,692 | 3,851 | 13,806 |
| 1979.. | 989 | 1,252 | 1,468 | 1,011 | 875 | 1,344 | 1,005 | 1,178 | 1,232 | 1,400 | 914 | 971 | 3,709 | 3,230 | 3,415 | 3,285 | 13,639 |
| 1980.. | 1,211 | 1,128 | 1,347 | 764 | 885 | 688 | 879 | 1,265 | 1,302 | 1,380 | 1,134 | 1,118 | 3,686 | 2,337 | 3,446 | 3,632 | 13,101 |
| 1981.. | 1,582 | 1,108 | 1,339 | 1,320 | 1,112 | 1,276 | 999 | 895 | 1,495 | 1,444 | 904 | 789 | 4,029 | 3,708 | 3,389 | 3,137 | 14,263 |
| 1982.. | 924 | 1,315 | 1,075 | 809 | 1,202 | 834 | 670 | 903 | 860 | 1,374 | 668 | -547 | 3,314 | 2,845 | 2,433 | 1,495 | 10,087 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 900 | 706 | 688 | 984 | 524 | 840 | 745 | 909 | 1,065 | 960 | 885 | 1,096 | 2,294 | 2,348 | 2,719 | 2,941 | (X) |
| 1978.. | 826 | 936 | 1,340 | 1,077 | 1,171 | 974 | 1,065 | 1,284 | 1,332 | 1,304 | 1,244 | 1,300 | 3,102 | 3,222 | 3,681 | 3,848 | (X) |
| 1979.. | 1,027 | 1,267 | 1,297 | 1,045 | 969 | 1,409 | 1,066 | 1,146 | 1,175 | 1,092 | 1,138 | 1,042 | 3,591 | 3,423 | 3,387 | 3,272 | (X) |
| 1980.. | 1,176 | 1,192 | 1,151 | 783 | 972 | 707 | 1,029 | 1,245 | 1,249 | 1,043 | 1,362 | 1,240 | 3,519 | 2,462 | 3,523 | 3,645 | (X) |
| 1981.. | 1,548 | 1,142 | 1,117 | 1,346 | 1,165 | 1,358 | 1,171 | 869 | 1,452 | 1,063 | 1,169 | 952 | 3,807 | 3,869 | 3,492 | 3,184 | (X) |
| 1982.. | 843 | 1,336 | 864 | 810 | 1,245 | 854 | 876 | 926 | 841 | 1,005 | 897 | -447 | 3,043 | 2,909 | 2,643 | 1,455 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 31.5 | -21.6 | -2.5 | 43.0 | -46.7 | 60.3 | -11.3 | 22.0 | 17.2 | -9.9 | -7.8 | 23.8 | -7.8 | 2.4 | 15.8 | 8.2 | (X) |
| 1978.. | -24.6 | 13.3 | 43.2 | -19.6 | 8.7 | -16.8 | 9.3 | 20.6 | 3.7 | -2.1 | -4.6 | 4.5 | 5.5 | 3.9 | 14.2 | 4.5 | (X) |
| 1979.. | -21.0 | 23.4 | 2.4 | -19.4 | -7.3 | 45.4 | -24.3 | 7.5 | 2.5 | -7.1 | 4.2 | -6.4 | -6.7 | -4.7 | -1.1 | -3.4 | (X) |
| 1980.. | 12.9 | 1.4 | -3.4 | -32.0 | 24.1 | -27.3 | 45.5 | 21.0 | 0.3 | -16.5 | 30.6 | -9.0 | 7.5 | -30.0 | 43.1 | 3.5 | (X) |
| 1981.. | 24.8 | -26.2 | -2.2 | 20.5 | -13.4 | 16.6 | -13.8 | -25.8 | 67.1 | -26.8 | 10.0 | -18.6 | 4.4 | 1.6 | -9.7 | -8.8 | (X) |
| 1982.. | -11.4 | 58.5 | -35.3 | -6.2 | 53.7 | -31.4 | 2.6 | 5.7 | -9.2 | 19.5 | -10.7 | -149.8 | (N) | -4.4 | -9.1 | -44.9 | (X) |
| **CONSTRUCTION, MINING AND MATERIAL HANDLING EQUIPMENT - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,698 | 1,887 | 2,133 | 1,820 | 2,049 | 2,148 | 1,856 | 2,055 | 2,054 | 2,189 | 2,222 | 2,109 | 5,718 | 6,017 | 5,965 | 6,520 | 24,220 |
| 1978.. | 2,361 | 2,471 | 2,505 | 2,732 | 2,578 | 2,475 | 2,537 | 2,112 | 2,439 | 2,668 | 2,607 | 2,642 | 7,337 | 7,785 | 7,088 | 7,917 | 30,127 |
| 1979.. | 2,412 | 2,746 | 2,852 | 2,852 | 2,591 | 2,744 | 2,648 | 2,635 | 2,656 | 2,928 | 2,196 | 2,641 | 8,010 | 8,187 | 8,139 | 7,765 | 32,101 |
| 1980.. | 3,062 | 3,249 | 3,214 | 2,579 | 2,491 | 2,500 | 2,537 | 2,456 | 2,974 | 3,189 | 2,631 | 3,263 | 9,525 | 7,570 | 7,967 | 9,083 | 34,145 |
| 1981.. | 3,431 | 3,565 | 3,625 | 3,935 | 3,359 | 3,839 | 3,471 | 3,250 | 3,238 | 3,188 | 3,139 | 3,273 | 10,621 | 11,133 | 9,959 | 9,600 | 41,313 |
| 1982.. | 2,763 | 2,991 | 2,622 | 2,187 | 2,133 | 2,620 | 2,410 | 2,044 | 2,582 | 2,160 | 2,227 | 1,925 | 8,376 | 6,940 | 7,036 | 6,312 | 28,664 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,732 | 1,816 | 1,956 | 1,742 | 2,012 | 2,038 | 1,895 | 2,150 | 2,097 | 2,231 | 2,334 | 2,254 | 5,504 | 5,792 | 6,142 | 6,819 | (X) |
| 1978.. | 2,398 | 2,327 | 2,320 | 2,607 | 2,602 | 2,378 | 2,605 | 2,241 | 2,492 | 2,681 | 2,768 | 2,732 | 7,045 | 7,587 | 7,338 | 8,181 | (X) |
| 1979.. | 2,456 | 2,501 | 2,678 | 2,705 | 2,689 | 2,664 | 2,728 | 2,801 | 2,894 | 2,902 | 2,397 | 2,657 | 7,635 | 8,058 | 8,423 | 7,956 | (X) |
| 1980.. | 3,134 | 2,898 | 3,040 | 2,470 | 2,635 | 2,429 | 2,619 | 2,630 | 2,991 | 3,154 | 2,861 | 3,239 | 9,072 | 7,534 | 8,240 | 9,254 | (X) |
| 1981.. | 3,562 | 3,144 | 3,456 | 3,804 | 3,578 | 3,752 | 3,555 | 3,495 | 3,244 | 3,162 | 3,357 | 3,227 | 10,162 | 11,134 | 10,294 | 9,746 | (X) |
| 1982.. | 2,919 | 2,529 | 2,465 | 2,122 | 2,329 | 2,516 | 2,478 | 2,214 | 2,569 | 2,153 | 2,345 | 1,936 | 7,913 | 6,967 | 7,261 | 6,434 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.8 | 4.9 | 7.7 | -10.9 | 15.5 | 1.3 | -7.0 | 13.5 | -2.5 | 6.4 | 4.6 | -3.4 | 10.0 | 5.2 | 6.0 | 11.0 | (X) |
| 1978.. | 6.4 | -3.0 | -0.3 | 12.4 | -0.2 | -8.6 | 9.5 | -14.0 | 11.2 | 7.6 | 3.2 | -1.3 | 3.3 | 7.7 | -3.3 | 11.5 | (X) |
| 1979.. | -10.1 | 1.8 | 7.1 | 1.0 | -0.6 | -0.9 | 2.4 | 2.7 | 3.3 | 0.3 | -17.4 | 10.8 | -6.7 | 5.5 | 4.5 | -5.5 | (X) |
| 1980.. | 18.0 | -7.5 | 4.9 | -18.7 | 6.7 | -7.8 | 7.8 | 0.4 | 13.7 | 5.4 | -9.3 | 13.2 | 14.0 | -17.0 | 9.4 | 12.3 | (X) |
| 1981.. | 10.0 | -11.7 | 9.9 | 10.1 | -5.9 | 4.9 | -5.3 | -1.7 | -7.2 | -2.5 | 6.2 | -3.9 | 9.8 | 9.6 | -7.5 | -5.3 | (X) |
| 1982.. | -9.5 | -13.4 | -2.5 | -13.9 | 9.8 | 6.0 | -1.5 | -10.7 | 16.0 | -16.2 | 8.9 | -17.4 | -18.8 | -12.0 | 4.2 | -11.4 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **METALWORKING MACHINERY - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 533 | 545 | 675 | 633 | 685 | 739 | 606 | 683 | 693 | 680 | 689 | 765 | 1,753 | 2,057 | 1,982 | 2,134 | 7,926 |
| 1978.. | 616 | 874 | 866 | 745 | 910 | 916 | 835 | 931 | 850 | 818 | 953 | 815 | 2,356 | 2,571 | 2,616 | 2,586 | 10,129 |
| 1979.. | 820 | 1,002 | 1,099 | 1,001 | 978 | 1,003 | 970 | 1,005 | 1,278 | 1,096 | 1,049 | 940 | 2,921 | 2,982 | 3,253 | 3,085 | 12,241 |
| 1980.. | 1,056 | 1,210 | 1,282 | 921 | 860 | 1,064 | 764 | 664 | 943 | 900 | 806 | 970 | 3,548 | 2,845 | 2,371 | 2,676 | 11,440 |
| 1981.. | 898 | 948 | 1,059 | 880 | 742 | 891 | 648 | 807 | 781 | 790 | 648 | 475 | 2,905 | 2,513 | 2,236 | 1,913 | 9,567 |
| 1982.. | 681 | 602 | 597 | 541 | 562 | 755 | 529 | 640 | 525 | 566 | 523 | 538 | 1,880 | 1,858 | 1,694 | 1,627 | 7,059 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 604 | 534 | 587 | 625 | 702 | 671 | 672 | 672 | 703 | 684 | 702 | 770 | 1,725 | 1,998 | 2,047 | 2,156 | (X) |
| 1978.. | 707 | 846 | 769 | 739 | 944 | 830 | 908 | 904 | 875 | 821 | 968 | 843 | 2,322 | 2,513 | 2,687 | 2,632 | (X) |
| 1979.. | 911 | 958 | 985 | 996 | 1,037 | 895 | 1,049 | 957 | 1,332 | 1,081 | 1,066 | 1,004 | 2,854 | 2,928 | 3,338 | 3,151 | (X) |
| 1980.. | 1,135 | 1,149 | 1,158 | 927 | 941 | 941 | 820 | 613 | 1,004 | 864 | 835 | 1,038 | 3,442 | 2,809 | 2,437 | 2,737 | (X) |
| 1981.. | 954 | 900 | 932 | 887 | 826 | 761 | 733 | 790 | 823 | 744 | 681 | 516 | 2,786 | 2,474 | 2,346 | 1,941 | (X) |
| 1982.. | 747 | 559 | 490 | 547 | 617 | 653 | 618 | 668 | 539 | 533 | 548 | 550 | 1,796 | 1,817 | 1,825 | 1,631 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -2.8 | -11.5 | 9.9 | 6.5 | 12.3 | -4.4 | 0.1 | 0.0 | 4.6 | -2.7 | 2.6 | 9.7 | -4.4 | 15.8 | 2.5 | 5.3 | (X) |
| 1978.. | -8.2 | 19.7 | -9.1 | -3.9 | 27.7 | -12.1 | 9.4 | -0.4 | -3.2 | -6.2 | 17.9 | -12.9 | 7.7 | 8.2 | 6.9 | -2.0 | (X) |
| 1979.. | 8.1 | 5.2 | 2.8 | 1.1 | 4.1 | -13.7 | 17.2 | -8.8 | 39.2 | -18.8 | -1.4 | -5.8 | 8.4 | 2.6 | 14.0 | -5.6 | (X) |
| 1980.. | 13.0 | 1.2 | 0.8 | -19.9 | 1.5 | 0.0 | -12.9 | -25.2 | 63.8 | -13.9 | -3.4 | 24.3 | 9.2 | -18.4 | -13.2 | 12.3 | (X) |
| 1981.. | -8.1 | -5.7 | 3.6 | -4.8 | -6.9 | -7.9 | -3.7 | 7.8 | 4.2 | -9.6 | -8.5 | -24.2 | 1.8 | -11.2 | -5.2 | -17.3 | (X) |
| 1982.. | 44.8 | -25.2 | -12.3 | 11.6 | 12.8 | 5.8 | -5.4 | 8.1 | -19.3 | -1.1 | 2.8 | 0.4 | -7.5 | 1.2 | 0.4 | -10.6 | (X) |
| **GENERAL INDUSTRIAL MACHINERY - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 984 | 920 | 897 | 964 | 877 | 1,064 | 815 | 1,062 | 1,036 | 913 | 932 | 1,134 | 2,801 | 2,905 | 2,913 | 2,979 | 11,598 |
| 1978.. | 809 | 1,117 | 981 | 1,046 | 890 | 1,136 | 1,003 | 1,000 | 1,029 | 1,171 | 1,008 | 952 | 2,907 | 3,072 | 3,032 | 3,131 | 12,142 |
| 1979.. | 1,118 | 1,238 | 1,325 | 1,197 | 1,186 | 1,265 | 1,075 | 1,241 | 1,079 | 1,258 | 1,169 | 1,074 | 3,681 | 3,648 | 3,395 | 3,501 | 14,225 |
| 1980.. | 1,466 | 1,280 | 1,443 | 801 | 1,212 | 1,304 | 1,100 | 1,136 | 1,208 | 1,345 | 1,289 | 1,244 | 4,189 | 3,317 | 3,444 | 3,878 | 14,828 |
| 1981.. | 1,357 | 1,380 | 1,648 | 1,619 | 1,569 | 1,487 | 1,449 | 1,607 | 1,289 | 1,610 | 1,309 | 1,387 | 4,385 | 4,675 | 4,345 | 4,306 | 17,711 |
| 1982.. | 1,363 | 1,417 | 1,326 | 1,106 | 1,239 | 1,101 | 1,051 | 1,031 | 1,080 | 1,129 | 994 | 1,104 | 4,106 | 3,446 | 3,162 | 3,227 | 13,941 |
| SEASONALLY AUJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,032 | 860 | 871 | 907 | 909 | 984 | 882 | 1,069 | 1,029 | 919 | 1,015 | 1,177 | 2,763 | 2,800 | 2,980 | 3,111 | (X) |
| 1978.. | 794 | 1,042 | 959 | 1,000 | 916 | 1,043 | 1,076 | 1,010 | 1,056 | 1,165 | 1,082 | 1,003 | 2,795 | 2,959 | 3,142 | 3,250 | (X) |
| 1979.. | 1,094 | 1,169 | 1,280 | 1,173 | 1,206 | 1,168 | 1,153 | 1,258 | 1,128 | 1,227 | 1,258 | 1,128 | 3,543 | 3,547 | 3,539 | 3,613 | (X) |
| 1980.. | 1,427 | 1,213 | 1,380 | 811 | 1,209 | 1,214 | 1,190 | 1,149 | 1,270 | 1,290 | 1,372 | 1,281 | 4,020 | 3,234 | 3,609 | 3,943 | (X) |
| 1981.. | 1,328 | 1,321 | 1,570 | 1,630 | 1,554 | 1,398 | 1,545 | 1,623 | 1,368 | 1,540 | 1,406 | 1,419 | 4,219 | 4,582 | 4,536 | 4,365 | (X) |
| 1982.. | 1,337 | 1,363 | 1,254 | 1,128 | 1,215 | 1,033 | 1,133 | 1,052 | 1,142 | 1,067 | 1,077 | 1,122 | 3,954 | 3,376 | 3,327 | 3,266 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 34.3 | -16.7 | 1.3 | 4.1 | 0.2 | 8.3 | -10.4 | 21.2 | -3.7 | -10.7 | 10.4 | 16.0 | 25.0 | 1.3 | 6.4 | 4.4 | (X) |
| 1978.. | -32.5 | 31.2 | -8.0 | 4.3 | -8.4 | 13.9 | 3.2 | -6.1 | 4.6 | 10.3 | -7.1 | -7.3 | -10.2 | 5.9 | 6.2 | 3.4 | (X) |
| 1979.. | 9.1 | 6.9 | 9.5 | -8.4 | 2.8 | -3.2 | -1.3 | 9.1 | -10.3 | 8.8 | 2.5 | -10.3 | 9.0 | 0.1 | -0.2 | 2.1 | (X) |
| 1980.. | 26.5 | -15.0 | 13.8 | -41.2 | 49.1 | 0.4 | -2.0 | -3.4 | 10.5 | 1.6 | 6.4 | -6.6 | 11.3 | -19.6 | 11.6 | 9.3 | (X) |
| 1981.. | 3.7 | -0.5 | 18.8 | 3.8 | -4.7 | -10.0 | 10.5 | 5.0 | -15.7 | 12.6 | -8.7 | 0.9 | 7.0 | 8.6 | -1.0 | -3.8 | (X) |
| 1982.. | -5.8 | 1.9 | -8.0 | -10.0 | 7.7 | -15.0 | 9.7 | -7.1 | 8.6 | -6.6 | 0.9 | 4.2 | -9.4 | -14.6 | -1.5 | -1.8 | (X) |
| **OFFICE AND COMPUTING MACHINES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,187 | 1,410 | 1,454 | 1,301 | 1,522 | 1,842 | 1,423 | 1,519 | 1,479 | 1,715 | 1,552 | 1,689 | 4,051 | 4,665 | 4,421 | 4,956 | 18,093 |
| 1978.. | 1,301 | 1,811 | 1,902 | 1,880 | 2,238 | 2,391 | 2,057 | 1,914 | 2,271 | 2,428 | 2,425 | 2,341 | 5,014 | 6,509 | 6,242 | 7,194 | 24,959 |
| 1979.. | 2,145 | 2,720 | 4,652 | 2,029 | 1,893 | 2,806 | 1,644 | 1,021 | 1,673 | 2,036 | 3,257 | 3,203 | 9,517 | 6,728 | 4,338 | 8,496 | 29,079 |
| 1980.. | 3,039 | 2,287 | 2,115 | 1,808 | 2,259 | 3,815 | 4,017 | 1,902 | 3,003 | 2,225 | 3,159 | 4,845 | 7,441 | 7,882 | 8,922 | 10,229 | 34,474 |
| 1981.. | 2,728 | 2,774 | 2,833 | 2,584 | 2,764 | 3,479 | 2,161 | 2,609 | 3,616 | 2,978 | 4,591 | 5,099 | 8,335 | 8,827 | 8,386 | 12,668 | 38,216 |
| 1982.. | 2,687 | 3,200 | 3,557 | 4,393 | 2,689 | 3,023 | 2,086 | 1,925 | 3,137 | 3,047 | 3,027 | 5,827 | 9,444 | 10,105 | 7,148 | 11,901 | 38,598 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,325 | 1,375 | 1,347 | 1,413 | 1,573 | 1,536 | 1,527 | 1,784 | 1,549 | 1,705 | 1,455 | 1,537 | 4,047 | 4,522 | 4,860 | 4,697 | (X) |
| 1978.. | 1,353 | 1,770 | 1,797 | 2,009 | 2,299 | 1,990 | 2,212 | 2,342 | 2,385 | 2,509 | 2,251 | 1,912 | 4,920 | 6,298 | 6,939 | 6,672 | (X) |
| 1979.. | 2,182 | 2,677 | 4,564 | 2,193 | 1,939 | 2,340 | 1,880 | 1,701 | 1,850 | 2,198 | 3,014 | 2,355 | 9,423 | 6,472 | 5,431 | 7,567 | (X) |
| 1980.. | 3,060 | 2,267 | 2,062 | 2,030 | 2,350 | 3,346 | 4,370 | 2,670 | 3,148 | 2,482 | 2,856 | 3,489 | 7,389 | 7,726 | 10,188 | 8,827 | (X) |
| 1981.. | 2,914 | 2,851 | 2,787 | 2,851 | 2,870 | 3,048 | 2,541 | 3,409 | 3,694 | 3,334 | 4,242 | 3,245 | 8,552 | 8,769 | 9,644 | 10,821 | (X) |
| 1982.. | 3,072 | 3,320 | 3,472 | 4,676 | 2,847 | 2,569 | 2,521 | 2,727 | 3,154 | 3,431 | 2,645 | 3,927 | 9,864 | 10,092 | 8,402 | 10,003 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -7.9 | 3.8 | -2.0 | 4.9 | 11.3 | -2.4 | -0.6 | 16.8 | -13.2 | 10.1 | -14.7 | 5.6 | -5.1 | 11.7 | 7.5 | -3.4 | (X) |
| 1978.. | -12.0 | 30.8 | 1.5 | 11.8 | 14.4 | -13.4 | 11.2 | 5.9 | 1.8 | 5.2 | -10.3 | -15.1 | 4.7 | 28.0 | 10.2 | -3.8 | (X) |
| 1979.. | 14.1 | 22.7 | 70.5 | -52.0 | -11.6 | 20.7 | -19.7 | -9.5 | 8.8 | 18.8 | 37.1 | -21.9 | 41.2 | -31.3 | -16.1 | 39.3 | (X) |
| 1980.. | 29.9 | -25.9 | -9.0 | -1.6 | 15.8 | 42.4 | 30.6 | -38.9 | 17.9 | -21.2 | 15.1 | 22.2 | -2.4 | 4.6 | 31.9 | -13.4 | (X) |
| 1981.. | -16.5 | -2.2 | -2.2 | 2.3 | 0.7 | 6.2 | -16.6 | 34.2 | 8.4 | -9.7 | 27.2 | -23.5 | -3.1 | 2.5 | 10.0 | 12.2 | (X) |
| 1982.. | -5.3 | 8.1 | 4.6 | 34.7 | -39.1 | -9.8 | -1.9 | 8.2 | 15.7 | 8.8 | -22.9 | 46.5 | -8.8 | 2.3 | -16.7 | 19.1 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **ELECTRICAL MACHINERY, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,888 | 7,281 | 7,126 | 7,470 | 7,604 | 8,014 | 7,285 | 7,677 | 8,309 | 8,362 | 8,322 | 8,186 | 21,295 | 23,088 | 23,271 | 24,870 | 92,524 |
| 1978.. | 8,213 | 8,879 | 8,687 | 8,818 | 8,430 | 8,980 | 7,818 | 8,873 | 9,768 | 9,619 | 9,073 | 9,476 | 25,779 | 26,228 | 26,459 | 28,368 | 106,834 |
| 1979.. | 9,082 | 10,787 | 10,116 | 9,952 | 9,937 | 10,750 | 8,976 | 10,407 | 10,817 | 10,408 | 10,064 | 10,342 | 29,985 | 30,639 | 30,200 | 30,814 | 121,638 |
| 1980.. | 10,831 | 12,410 | 12,246 | 11,653 | 10,209 | 10,958 | 9,350 | 11,418 | 11,034 | 12,451 | 11,852 | 11,211 | 35,487 | 32,820 | 31,802 | 35,514 | 135,623 |
| 1981.. | 11,595 | 12,305 | 12,260 | 12,022 | 11,969 | 13,441 | 10,738 | 12,045 | 13,110 | 11,698 | 11,981 | 11,548 | 36,160 | 37,432 | 35,893 | 35,227 | 144,712 |
| 1982.. | 11,869 | 12,513 | 13,885 | 12,732 | 11,813 | 12,423 | 10,906 | 11,511 | 12,505 | 12,319 | 12,142 | 12,455 | 38,267 | 36,968 | 34,922 | 36,916 | 147,073 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,272 | 6,969 | 6,836 | 7,478 | 7,705 | 7,656 | 7,979 | 7,728 | 7,979 | 8,122 | 8,498 | 8,399 | 21,077 | 22,839 | 23,686 | 25,019 | (X) |
| 1978.. | 8,515 | 8,469 | 8,351 | 8,844 | 8,577 | 8,563 | 8,686 | 8,923 | 9,404 | 9,588 | 9,268 | 9,813 | 25,335 | 25,984 | 27,013 | 28,669 | (X) |
| 1979.. | 9,341 | 10,240 | 9,637 | 9,937 | 10,158 | 10,236 | 10,069 | 10,445 | 10,532 | 10,190 | 10,286 | 10,786 | 29,218 | 30,331 | 31,046 | 31,262 | (X) |
| 1980.. | 11,074 | 11,741 | 11,581 | 11,529 | 10,539 | 10,448 | 10,602 | 11,538 | 10,717 | 12,125 | 12,034 | 11,720 | 34,396 | 32,516 | 32,857 | 35,879 | (X) |
| 1981.. | 11,809 | 11,604 | 11,485 | 11,903 | 12,285 | 12,956 | 12,238 | 12,277 | 12,668 | 11,368 | 12,144 | 12,045 | 34,898 | 37,144 | 37,183 | 35,557 | (X) |
| 1982.. | 12,025 | 11,722 | 13,054 | 12,578 | 12,246 | 12,029 | 12,514 | 11,782 | 12,099 | 11,945 | 12,292 | 12,934 | 36,801 | 36,853 | 36,395 | 37,171 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -2.8 | -4.2 | -1.9 | 9.4 | 3.0 | -0.6 | 4.2 | -3.1 | 3.2 | 1.8 | 4.6 | -1.2 | -0.5 | 8.4 | 3.7 | 5.6 | (X) |
| 1978.. | 1.4 | -0.5 | -1.4 | 5.9 | -3.0 | -0.2 | 1.4 | 2.7 | 5.4 | 2.0 | -3.3 | 5.9 | 1.3 | 2.6 | 4.0 | 6.1 | (X) |
| 1979.. | -4.6 | 9.6 | -5.9 | 3.1 | 2.2 | 0.8 | -1.6 | 3.7 | 0.8 | -3.2 | 0.9 | 4.9 | 1.9 | 3.8 | 2.4 | 0.7 | (X) |
| 1980.. | 2.7 | 6.0 | -1.4 | -0.4 | -8.6 | -0.9 | 1.5 | 8.8 | -7.1 | 13.1 | -0.8 | -2.6 | 10.0 | -5.5 | 1.0 | 9.2 | (X) |
| 1981.. | 0.8 | -1.7 | -1.0 | 3.6 | 3.2 | 5.5 | -5.5 | 0.3 | 3.2 | -10.3 | 6.8 | -0.8 | -2.7 | 6.4 | 0.1 | -4.4 | (X) |
| 1982.. | -0.2 | -2.5 | 11.4 | -3.6 | -2.6 | -1.8 | 4.0 | -5.8 | 2.7 | -1.3 | 2.9 | 5.2 | 3.5 | 0.1 | -1.2 | 2.1 | (X) |
| **ELECTR TRANS & DISTR EQ & IND APPARATUS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,260 | 1,288 | 1,311 | 1,291 | 1,275 | 1,254 | 1,141 | 1,253 | 1,363 | 1,357 | 1,359 | 1,314 | 3,859 | 3,820 | 3,757 | 4,030 | 15,466 |
| 1978.. | 1,514 | 1,715 | 1,587 | 1,591 | 1,404 | 1,548 | 1,386 | 1,552 | 1,659 | 1,715 | 1,597 | 1,439 | 4,814 | 4,543 | 4,597 | 4,751 | 18,705 |
| 1979.. | 1,752 | 1,776 | 1,767 | 1,887 | 1,711 | 1,885 | 1,459 | 1,710 | 1,728 | 1,784 | 1,632 | 1,509 | 5,295 | 5,483 | 4,897 | 4,925 | 20,600 |
| 1980.. | 1,658 | 2,062 | 2,060 | 2,177 | 1,625 | 1,833 | 1,533 | 1,671 | 1,711 | 1,962 | 1,752 | 1,834 | 5,780 | 5,635 | 4,915 | 5,548 | 21,878 |
| 1981.. | 1,948 | 2,039 | 2,134 | 1,965 | 2,097 | 2,072 | 1,752 | 2,055 | 1,979 | 1,620 | 1,946 | 1,800 | 6,121 | 6,134 | 5,786 | 5,366 | 23,407 |
| 1982.. | 1,853 | 1,927 | 1,969 | 1,757 | 1,872 | 1,630 | 1,515 | 1,529 | 1,759 | 1,642 | 1,810 | 1,681 | 5,749 | 5,259 | 4,803 | 5,133 | 20,944 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,297 | 1,204 | 1,226 | 1,193 | 1,289 | 1,204 | 1,254 | 1,290 | 1,345 | 1,368 | 1,424 | 1,407 | 3,727 | 3,686 | 3,889 | 4,199 | (X) |
| 1978.. | 1,545 | 1,602 | 1,492 | 1,475 | 1,417 | 1,487 | 1,557 | 1,594 | 1,648 | 1,727 | 1,666 | 1,549 | 4,639 | 4,379 | 4,799 | 4,942 | (X) |
| 1979.. | 1,777 | 1,638 | 1,645 | 1,768 | 1,704 | 1,807 | 1,868 | 1,752 | 1,734 | 1,797 | 1,708 | 1,630 | 5,060 | 5,279 | 5,154 | 5,135 | (X) |
| 1980.. | 1,663 | 1,905 | 1,904 | 2,056 | 1,606 | 1,777 | 1,757 | 1,713 | 1,727 | 1,986 | 1,825 | 1,966 | 5,472 | 5,439 | 5,197 | 5,777 | (X) |
| 1981.. | 1,943 | 1,871 | 1,972 | 1,861 | 2,050 | 2,013 | 2,001 | 2,115 | 1,997 | 1,637 | 2,016 | 1,932 | 5,786 | 5,924 | 6,113 | 5,565 | (X) |
| 1982.. | 1,845 | 1,765 | 1,806 | 1,681 | 1,820 | 1,575 | 1,746 | 1,578 | 1,769 | 1,657 | 1,869 | 1,803 | 5,416 | 5,076 | 5,093 | 5,329 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.4 | -7.2 | 1.8 | -2.7 | 8.0 | -6.6 | 4.2 | 2.9 | 4.3 | 1.7 | 4.1 | -1.2 | 5.9 | -1.1 | 5.5 | 8.0 | (X) |
| 1978.. | 9.8 | 3.7 | -6.9 | -1.1 | -3.9 | 4.9 | 4.7 | 2.4 | 3.4 | 4.8 | -3.5 | -7.0 | 10.5 | -5.6 | 9.6 | 3.0 | (X) |
| 1979.. | 14.7 | -7.8 | 0.4 | 7.5 | -3.6 | 6.0 | -7.7 | 5.0 | -1.0 | 3.6 | -5.0 | -4.6 | 2.4 | 4.3 | -2.4 | -0.4 | (X) |
| 1980.. | 2.0 | 14.6 | -0.1 | 8.0 | -21.9 | 10.6 | -1.1 | -2.5 | 0.8 | 15.0 | -8.1 | 7.7 | 6.6 | -0.6 | -4.4 | 11.2 | (X) |
| 1981.. | -1.2 | -3.7 | 5.4 | -5.6 | 10.2 | -1.8 | -0.6 | 5.7 | -5.6 | -18.0 | 23.2 | -4.2 | 0.2 | 2.4 | 3.2 | -8.6 | (X) |
| 1982.. | -4.5 | -4.3 | 2.3 | -6.9 | 8.3 | -13.5 | 10.9 | -9.6 | 12.1 | -6.3 | 12.8 | -3.5 | -3.0 | -6.3 | 0.3 | 4.6 | (X) |
| **HOUSEHOLD APPLIANCES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 758 | 844 | 887 | 834 | 839 | 1,041 | 977 | 916 | 985 | 936 | 861 | 897 | 2,489 | 2,714 | 2,878 | 2,694 | 10,775 |
| 1978.. | 889 | 958 | 1,062 | 1,002 | 946 | 1,054 | 889 | 987 | 997 | 993 | 840 | 900 | 2,909 | 3,002 | 2,873 | 2,733 | 11,517 |
| 1979.. | 892 | 1,025 | 1,040 | 1,056 | 1,071 | 1,177 | 1,050 | 1,053 | 1,141 | 1,121 | 1,000 | 1,051 | 2,957 | 3,304 | 3,244 | 3,172 | 12,677 |
| 1980.. | 1,074 | 1,153 | 1,156 | 967 | 983 | 1,114 | 978 | 1,139 | 1,221 | 1,150 | 1,046 | 1,004 | 3,383 | 3,064 | 3,338 | 3,200 | 12,985 |
| 1981.. | 1,034 | 1,187 | 1,167 | 1,150 | 1,118 | 1,289 | 1,068 | 1,063 | 1,152 | 979 | 958 | 878 | 3,388 | 3,557 | 3,283 | 2,815 | 13,043 |
| 1982.. | 878 | 968 | 1,061 | 993 | 1,002 | 1,076 | 992 | 1,120 | 1,091 | 1,027 | 989 | 914 | 2,907 | 3,071 | 3,203 | 2,930 | 12,111 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 848 | 832 | 831 | 837 | 837 | 950 | 964 | 893 | 931 | 926 | 953 | 971 | 2,511 | 2,624 | 2,788 | 2,850 | (X) |
| 1978.. | 987 | 941 | 997 | 1,008 | 944 | 961 | 884 | 965 | 945 | 981 | 931 | 974 | 2,925 | 2,913 | 2,794 | 2,886 | (X) |
| 1979.. | 986 | 1,003 | 978 | 1,058 | 1,072 | 1,074 | 1,061 | 1,031 | 1,077 | 1,095 | 1,088 | 1,141 | 2,967 | 3,204 | 3,169 | 3,324 | (X) |
| 1980.. | 1,215 | 1,129 | 1,089 | 970 | 991 | 1,019 | 998 | 1,105 | 1,152 | 1,129 | 1,133 | 1,089 | 3,433 | 2,980 | 3,255 | 3,351 | (X) |
| 1981.. | 1,160 | 1,157 | 1,100 | 1,151 | 1,129 | 1,176 | 1,099 | 1,033 | 1,084 | 960 | 1,025 | 954 | 3,417 | 3,456 | 3,216 | 2,939 | (X) |
| 1982.. | 985 | 940 | 1,001 | 994 | 1,013 | 983 | 1,025 | 1,084 | 1,022 | 1,009 | 1,056 | 994 | 2,926 | 2,990 | 3,131 | 3,059 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -4.5 | -1.9 | -0.1 | 0.7 | 0.0 | 13.5 | 1.5 | -7.4 | 4.3 | -0.5 | 2.9 | 1.9 | -0.7 | 4.5 | 6.2 | 2.2 | (X) |
| 1978.. | 1.6 | -4.7 | 6.0 | 1.1 | -6.3 | 1.8 | -8.0 | 9.2 | -2.1 | 3.8 | -5.1 | 4.6 | 2.6 | -0.4 | -4.1 | 3.3 | (X) |
| 1979.. | 1.2 | 1.7 | -2.5 | 8.2 | 1.3 | 0.2 | -1.2 | -2.8 | 4.5 | 1.7 | -0.6 | 4.9 | 2.8 | 8.0 | -1.1 | 4.9 | (X) |
| 1980.. | 6.5 | -7.1 | -3.5 | -10.9 | 2.2 | 2.6 | -2.1 | 10.7 | 4.3 | -2.0 | 0.4 | -3.9 | 3.3 | -13.2 | 9.2 | 2.9 | (X) |
| 1981.. | 6.5 | -0.3 | -4.9 | 4.6 | -1.9 | 4.2 | -6.5 | -6.0 | 4.9 | -11.4 | 6.8 | -6.9 | 2.0 | 1.1 | -6.9 | -8.6 | (X) |
| 1982.. | 3.2 | -4.6 | 6.5 | -0.7 | 1.9 | -3.0 | 4.3 | 5.8 | -5.7 | -1.3 | 4.7 | -5.9 | -0.4 | 2.2 | 4.7 | -2.3 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **RADIO AND TV - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 319 | 631 | 369 | 461 | 497 | 652 | 479 | 810 | 561 | 798 | 712 | 697 | 1,319 | 1,610 | 1,850 | 2,207 | 6,986 |
| 1978.. | 426 | 577 | 536 | 649 | 566 | 777 | 537 | 910 | 1,093 | 544 | 677 | 741 | 1,539 | 1,992 | 2,540 | 1,962 | 8,033 |
| 1979.. | 589 | 950 | 490 | 636 | 523 | 975 | 526 | 964 | 604 | 407 | 762 | 714 | 2,029 | 2,134 | 2,094 | 1,863 | 8,140 |
| 1980.. | 488 | 794 | 487 | 512 | 591 | 752 | 489 | 1,065 | 673 | 823 | 747 | 977 | 1,769 | 1,855 | 2,227 | 2,547 | 8,398 |
| 1981.. | 692 | 980 | 395 | 536 | 495 | 1,235 | 534 | 914 | 1,078 | 523 | 648 | 709 | 2,067 | 2,266 | 2,526 | 1,880 | 8,739 |
| 1982.. | 517 | 668 | 721 | 443 | 829 | 862 | 585 | 639 | 699 | 512 | 681 | 604 | 1,906 | 2,134 | 1,923 | 1,797 | 7,760 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 435 | 608 | 404 | 559 | 551 | 571 | 572 | 683 | 518 | 712 | 650 | 661 | 1,447 | 1,681 | 1,773 | 2,023 | (X) |
| 1978.. | 576 | 541 | 585 | 795 | 628 | 644 | 647 | 764 | 973 | 525 | 616 | 701 | 1,702 | 2,067 | 2,384 | 1,842 | (X) |
| 1979.. | 776 | 921 | 546 | 797 | 575 | 828 | 631 | 765 | 577 | 407 | 701 | 672 | 2,243 | 2,200 | 1,973 | 1,780 | (X) |
| 1980.. | 655 | 768 | 538 | 657 | 652 | 602 | 614 | 894 | 622 | 763 | 635 | 947 | 1,961 | 1,911 | 2,130 | 2,345 | (X) |
| 1981.. | 878 | 980 | 440 | 691 | 531 | 1,092 | 664 | 780 | 937 | 544 | 572 | 671 | 2,298 | 2,314 | 2,381 | 1,787 | (X) |
| 1982.. | 665 | 659 | 779 | 583 | 921 | 665 | 713 | 537 | 617 | 508 | 612 | 571 | 2,103 | 2,169 | 1,867 | 1,691 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -15.9 | 39.7 | -33.6 | 38.4 | -1.4 | 3.6 | 0.2 | 19.4 | -24.2 | 37.5 | -8.7 | 1.7 | -7.2 | 16.2 | 5.5 | 14.1 | (X) |
| 1978.. | -12.9 | -6.1 | 8.1 | 35.9 | -21.0 | 2.5 | 0.5 | 18.1 | 27.4 | -46.0 | 17.3 | 13.8 | -15.9 | 21.4 | 15.3 | -22.7 | (X) |
| 1979.. | 10.7 | 18.7 | -40.7 | 46.0 | -27.9 | 44.0 | -23.8 | 21.2 | -24.6 | -29.5 | 72.2 | -4.1 | 21.8 | -1.9 | -10.3 | -9.8 | (X) |
| 1980.. | -2.5 | 17.3 | -29.9 | 22.1 | -0.8 | -7.7 | 2.0 | 45.6 | -30.4 | 22.7 | -16.8 | 49.1 | 10.2 | -2.5 | 11.5 | 10.1 | (X) |
| 1981.. | -7.3 | 11.6 | -55.1 | 57.0 | -23.2 | 105.6 | -39.2 | 17.5 | 20.1 | -41.9 | 5.1 | 17.3 | -2.0 | 0.7 | 2.9 | -24.9 | (X) |
| 1982.. | -0.9 | -0.9 | 18.2 | -25.2 | 58.0 | -27.8 | 7.2 | -24.7 | 14.9 | -17.7 | 20.5 | -6.7 | 17.7 | 3.1 | -13.9 | -9.4 | (X) |
| **COMMUNICATION EQUIPMENT - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,045 | 1,819 | 1,821 | 2,201 | 2,239 | 2,151 | 2,125 | 1,805 | 2,299 | 2,299 | 2,347 | 2,299 | 5,885 | 6,591 | 6,229 | 6,945 | 25,450 |
| 1978.. | 2,511 | 2,217 | 2,198 | 2,256 | 2,322 | 2,279 | 1,885 | 2,203 | 2,485 | 2,771 | 2,241 | 2,664 | 6,926 | 6,857 | 6,573 | 7,676 | 28,032 |
| 1979.. | 2,228 | 2,977 | 2,712 | 2,295 | 2,812 | 2,542 | 2,242 | 2,662 | 3,198 | 2,986 | 2,637 | 3,138 | 7,917 | 7,649 | 8,102 | 8,761 | 32,429 |
| 1980.. | 3,290 | 3,654 | 3,856 | 3,839 | 3,188 | 3,162 | 3,018 | 3,709 | 3,300 | 4,155 | 3,798 | 3,634 | 10,800 | 10,189 | 10,027 | 11,587 | 42,603 |
| 1981.. | 3,747 | 3,355 | 3,980 | 3,553 | 3,613 | 3,996 | 3,238 | 3,443 | 4,208 | 3,841 | 3,667 | 3,690 | 11,082 | 11,162 | 10,889 | 11,198 | 44,331 |
| 1982.. | 4,164 | 4,008 | 5,393 | 4,720 | 3,342 | 4,287 | 3,695 | 3,955 | 4,528 | 4,380 | 4,005 | 4,928 | 13,565 | 12,349 | 12,178 | 13,313 | 51,405 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,049 | 1,711 | 1,733 | 2,227 | 2,197 | 2,149 | 2,363 | 1,911 | 2,249 | 2,219 | 2,449 | 2,276 | 5,493 | 6,573 | 6,523 | 6,944 | (X) |
| 1978.. | 2,424 | 2,087 | 2,092 | 2,296 | 2,265 | 2,311 | 2,164 | 2,303 | 2,459 | 2,627 | 2,363 | 2,695 | 6,603 | 6,672 | 6,926 | 7,685 | (X) |
| 1979.. | 2,101 | 2,827 | 2,528 | 2,328 | 2,779 | 2,571 | 2,587 | 2,767 | 3,136 | 2,837 | 2,799 | 3,195 | 7,456 | 7,678 | 8,490 | 8,831 | (X) |
| 1980.. | 3,167 | 3,496 | 3,561 | 3,844 | 3,185 | 3,211 | 3,449 | 3,847 | 3,188 | 3,979 | 4,005 | 3,736 | 10,224 | 10,240 | 10,484 | 11,720 | (X) |
| 1981.. | 3,571 | 3,182 | 3,587 | 3,543 | 3,635 | 4,098 | 3,786 | 3,610 | 4,074 | 3,629 | 3,882 | 3,757 | 10,340 | 11,276 | 11,470 | 11,268 | (X) |
| 1982.. | 3,986 | 3,778 | 4,924 | 4,686 | 3,426 | 4,516 | 4,344 | 4,133 | 4,350 | 4,134 | 4,221 | 4,962 | 12,688 | 12,628 | 12,827 | 13,317 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -6.7 | -16.5 | 1.3 | 28.5 | -1.3 | -2.2 | 10.0 | -19.1 | 17.7 | -1.3 | 10.4 | -7.1 | -11.4 | 19.7 | -0.8 | 6.5 | (X) |
| 1978.. | 6.5 | -13.9 | 0.2 | 9.8 | -1.4 | 2.0 | -6.4 | 6.4 | 6.8 | 6.8 | -10.0 | 14.0 | -4.9 | 4.1 | 0.8 | 11.0 | (X) |
| 1979.. | -22.0 | 34.6 | -10.6 | -7.9 | 19.4 | -7.5 | 0.6 | 7.0 | 13.3 | -9.5 | -1.3 | 14.1 | -3.0 | 3.0 | 10.6 | 4.0 | (X) |
| 1980.. | -0.9 | 10.4 | 1.9 | 7.9 | -17.1 | 0.8 | 7.4 | 11.5 | -17.1 | 24.8 | 0.7 | -6.7 | 15.8 | 0.2 | 2.4 | 11.8 | (X) |
| 1981.. | -4.4 | -10.9 | 12.7 | -1.2 | 2.6 | 12.7 | -7.6 | -4.6 | 12.9 | -10.9 | 7.0 | -3.2 | -11.8 | 9.1 | 1.7 | -1.8 | (X) |
| 1982.. | 6.1 | -5.2 | 30.3 | -4.8 | -26.9 | 31.8 | -3.8 | -4.9 | 5.3 | -5.0 | 2.1 | 17.6 | 12.6 | -0.5 | 1.6 | 3.8 | (X) |
| **ELECTRONIC COMPONENTS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,271 | 1,276 | 1,350 | 1,316 | 1,423 | 1,515 | 1,277 | 1,416 | 1,476 | 1,291 | 1,428 | 1,374 | 3,897 | 4,254 | 4,169 | 4,093 | 16,413 |
| 1978.. | 1,401 | 1,866 | 1,726 | 1,783 | 1,673 | 1,705 | 1,677 | 1,566 | 1,700 | 1,907 | 1,950 | 1,935 | 4,993 | 5,161 | 4,943 | 5,792 | 20,889 |
| 1979.. | 1,988 | 2,210 | 2,205 | 2,318 | 2,036 | 2,231 | 2,019 | 2,163 | 2,113 | 2,100 | 2,063 | 2,069 | 6,403 | 6,585 | 6,295 | 6,232 | 25,515 |
| 1980.. | 2,418 | 2,743 | 2,722 | 2,451 | 2,172 | 2,327 | 1,824 | 2,084 | 2,174 | 2,286 | 2,505 | 1,947 | 7,883 | 6,950 | 6,082 | 6,738 | 27,653 |
| 1981.. | 2,279 | 2,753 | 2,586 | 2,914 | 2,697 | 2,671 | 2,323 | 2,570 | 2,451 | 2,485 | 2,587 | 2,593 | 7,618 | 8,282 | 7,344 | 7,665 | 30,909 |
| 1982.. | 2,633 | 2,912 | 2,699 | 2,907 | 2,830 | 2,509 | 2,348 | 2,361 | 2,401 | 2,750 | 2,575 | 2,490 | 8,244 | 8,246 | 7,110 | 7,815 | 31,415 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 1,301 | 1,205 | 1,284 | 1,235 | 1,421 | 1,446 | 1,388 | 1,452 | 1,443 | 1,361 | 1,470 | 1,455 | 3,790 | 4,102 | 4,283 | 4,286 | (X) |
| 1978.. | 1,407 | 1,768 | 1,649 | 1,666 | 1,709 | 1,605 | 1,811 | 1,614 | 1,684 | 2,005 | 1,999 | 2,082 | 4,824 | 4,980 | 5,109 | 6,086 | (X) |
| 1979.. | 1,964 | 2,027 | 2,096 | 2,142 | 2,131 | 2,079 | 2,218 | 2,239 | 2,124 | 2,217 | 2,118 | 2,266 | 6,087 | 6,352 | 6,581 | 6,601 | (X) |
| 1980.. | 2,369 | 2,469 | 2,590 | 2,206 | 2,354 | 2,126 | 2,063 | 2,187 | 2,218 | 2,368 | 2,548 | 2,143 | 7,428 | 6,686 | 6,468 | 7,059 | (X) |
| 1981.. | 2,261 | 2,450 | 2,464 | 2,647 | 2,878 | 2,469 | 2,611 | 2,691 | 2,492 | 2,536 | 2,616 | 2,821 | 7,175 | 7,994 | 7,794 | 7,973 | (X) |
| 1982.. | 2,619 | 2,582 | 2,583 | 2,614 | 3,014 | 2,300 | 2,657 | 2,500 | 2,451 | 2,796 | 2,595 | 2,729 | 7,784 | 7,928 | 7,608 | 8,120 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 6.0 | -7.4 | 6.6 | -3.8 | 15.1 | 1.8 | -4.0 | 4.6 | -0.6 | -5.7 | 8.0 | -1.0 | 8.7 | 8.2 | 4.4 | 0.1 | (X) |
| 1978.. | -3.3 | 25.7 | -6.7 | 1.0 | 2.6 | -6.1 | 12.8 | -10.9 | 4.3 | 19.1 | -0.3 | 4.2 | 12.6 | 3.2 | 2.6 | 19.1 | (X) |
| 1979.. | -5.7 | 3.2 | 3.4 | 2.2 | -0.5 | -2.4 | 6.7 | 0.9 | -5.1 | 4.4 | -4.5 | 7.0 | 0.0 | 4.4 | 3.6 | 0.3 | (X) |
| 1980.. | 4.5 | 4.2 | 4.9 | -14.8 | 6.7 | -9.7 | -3.0 | 6.0 | 1.4 | 6.8 | 7.6 | -15.9 | 12.5 | -10.0 | -3.3 | 9.1 | (X) |
| 1981.. | 5.5 | 8.4 | 0.6 | 7.4 | 8.7 | -14.2 | 5.8 | 3.1 | -7.4 | 1.8 | 3.2 | 7.8 | 1.6 | 11.4 | -2.5 | 2.3 | (X) |
| 1982.. | -7.2 | -1.4 | 0.0 | 1.2 | 15.3 | -23.7 | 15.5 | -5.9 | -2.0 | 14.1 | -7.2 | 5.2 | -2.4 | 1.8 | -4.0 | 6.7 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **TRANSPORTATION EQUIPMENT, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 12,488 | 13,080 | 15,206 | 15,111 | 14,342 | 16,377 | 12,168 | 10,694 | 15,157 | 18,699 | 15,306 | 16,283 | 40,774 | 45,830 | 38,019 | 50,288 | 174,911 |
| 1978.. | 14,042 | 15,633 | 18,596 | 17,903 | 17,688 | 18,678 | 13,694 | 14,846 | 19,286 | 23,067 | 21,977 | 17,658 | 48,271 | 54,269 | 47,826 | 62,702 | 213,068 |
| 1979.. | 18,794 | 21,807 | 21,539 | 19,187 | 19,814 | 19,043 | 15,209 | 13,801 | 19,175 | 19,869 | 17,405 | 16,818 | 62,140 | 58,044 | 48,185 | 54,092 | 222,461 |
| 1980.. | 16,818 | 17,031 | 18,640 | 18,682 | 14,132 | 15,456 | 14,913 | 12,313 | 20,027 | 20,152 | 16,616 | 17,281 | 52,489 | 48,270 | 47,253 | 54,049 | 202,061 |
| 1981.. | 16,078 | 16,124 | 18,877 | 18,930 | 18,546 | 18,180 | 15,496 | 15,190 | 18,205 | 18,449 | 15,265 | 14,384 | 51,079 | 55,656 | 48,891 | 48,098 | 203,724 |
| 1982.. | 16,018 | 17,010 | 19,186 | 17,711 | 16,051 | 17,293 | 13,915 | 12,584 | 16,663 | 17,694 | 14,865 | 21,941 | 52,214 | 51,055 | 43,162 | 54,500 | 200,931 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 13,378 | 13,330 | 14,164 | 14,006 | 14,059 | 15,526 | 14,740 | 13,386 | 14,143 | 16,720 | 14,461 | 17,105 | 40,872 | 43,591 | 42,269 | 48,286 | (X) |
| 1978.. | 14,835 | 15,984 | 17,269 | 16,687 | 17,445 | 17,962 | 16,418 | 18,200 | 17,993 | 20,487 | 21,086 | 18,554 | 48,088 | 52,094 | 52,611 | 60,127 | (X) |
| 1979.. | 19,933 | 22,131 | 19,649 | 18,195 | 19,692 | 18,582 | 17,983 | 16,926 | 17,638 | 17,069 | 17,187 | 17,344 | 61,713 | 56,469 | 52,547 | 51,600 | (X) |
| 1980.. | 17,512 | 17,517 | 16,578 | 18,122 | 14,491 | 15,436 | 17,171 | 15,286 | 18,324 | 17,054 | 16,673 | 17,467 | 51,607 | 48,049 | 50,781 | 51,194 | (X) |
| 1981.. | 17,007 | 16,721 | 16,234 | 16,224 | 18,662 | 17,946 | 18,453 | 18,909 | 16,141 | 15,475 | 15,418 | 14,146 | 49,962 | 55,032 | 53,503 | 45,039 | (X) |
| 1982.. | 16,856 | 17,511 | 16,653 | 17,126 | 16,361 | 17,337 | 17,178 | 16,229 | 14,444 | 14,804 | 15,150 | 21,399 | 51,020 | 50,824 | 47,851 | 51,353 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -8.7 | -0.4 | 6.3 | -1.1 | 0.4 | 10.4 | -5.1 | -9.2 | 5.7 | 18.2 | -13.5 | 18.3 | 4.0 | 6.7 | -3.0 | 14.2 | (X) |
| 1978.. | -13.3 | 7.7 | 8.0 | -3.4 | 4.5 | 3.0 | -8.6 | 10.9 | -1.1 | 13.9 | 2.9 | -12.0 | -0.4 | 8.3 | 1.0 | 14.3 | (X) |
| 1979.. | 7.4 | 11.0 | -11.2 | -7.4 | 8.2 | -5.6 | -3.2 | -5.9 | 4.2 | -3.2 | 0.7 | 0.9 | 2.6 | -8.5 | -6.9 | -1.8 | (X) |
| 1980.. | 1.0 | 0.0 | -5.4 | 9.3 | -20.0 | 6.5 | 11.2 | -11.0 | 19.9 | -6.9 | -2.2 | 4.8 | 0.0 | -6.9 | 5.7 | 0.8 | (X) |
| 1981.. | -2.6 | -1.7 | -2.9 | 12.3 | 3.5 | -4.9 | 2.8 | 2.5 | -14.6 | -4.1 | -0.4 | -8.3 | -2.4 | 10.1 | -2.8 | -15.8 | (X) |
| 1982.. | 19.2 | 3.9 | -4.9 | 2.8 | -4.5 | 6.0 | -0.9 | -5.5 | -11.0 | 2.5 | 2.3 | 41.2 | 13.3 | -0.4 | -5.8 | 7.3 | (X) |
| **AIRCRAFT, MISSILES, AND PARTS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,419 | 2,363 | 2,638 | 3,015 | 2,868 | 3,989 | 2,691 | 2,561 | 3,179 | 5,630 | 3,160 | 5,662 | 7,420 | 10,472 | 8,431 | 14,452 | 40,775 |
| 1978.. | 3,141 | 3,426 | 3,925 | 4,244 | 3,955 | 4,766 | 3,555 | 4,160 | 5,239 | 6,111 | 7,535 | 4,803 | 10,492 | 12,965 | 12,954 | 18,449 | 54,860 |
| 1979.. | 4,497 | 6,929 | 5,612 | 5,020 | 4,830 | 5,868 | 5,094 | 4,900 | 6,467 | 6,471 | 5,830 | 6,733 | 17,038 | 15,718 | 16,461 | 19,034 | 68,251 |
| 1980.. | 6,258 | 5,016 | 6,262 | 6,754 | 5,273 | 6,415 | 6,896 | 4,097 | 6,567 | 6,659 | 4,792 | 6,078 | 17,536 | 20,442 | 17,560 | 17,529 | 73,067 |
| 1981.. | 5,733 | 4,486 | 6,039 | 5,005 | 5,393 | 4,719 | 5,263 | 4,099 | 6,823 | 6,022 | 4,773 | 5,768 | 16,258 | 15,117 | 16,185 | 16,563 | 64,123 |
| 1982.. | 6,584 | 6,809 | 7,395 | 5,596 | 4,315 | 4,710 | 4,109 | 3,699 | 4,835 | 6,893 | 4,881 | 8,182 | 20,788 | 14,621 | 12,643 | 19,956 | 68,008 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,764 | 2,792 | 2,769 | 3,346 | 2,961 | 4,097 | 3,119 | 3,165 | 2,760 | 5,102 | 2,841 | 5,140 | 8,325 | 10,404 | 9,044 | 13,083 | (X) |
| 1978.. | 3,221 | 3,969 | 3,974 | 4,022 | 4,178 | 4,949 | 3,985 | 5,020 | 4,668 | 5,287 | 7,241 | 4,244 | 11,164 | 13,149 | 13,673 | 16,772 | (X) |
| 1979.. | 4,693 | 7,489 | 5,392 | 4,969 | 5,171 | 6,179 | 5,564 | 5,931 | 5,762 | 5,298 | 6,004 | 6,100 | 17,574 | 16,319 | 17,257 | 17,402 | (X) |
| 1980.. | 6,248 | 5,651 | 5,605 | 8,679 | 5,777 | 6,799 | 7,361 | 5,285 | 5,787 | 5,209 | 5,190 | 5,033 | 17,504 | 21,455 | 18,433 | 15,432 | (X) |
| 1981.. | 5,946 | 5,181 | 4,984 | 5,223 | 5,955 | 5,137 | 5,822 | 5,433 | 5,987 | 4,630 | 5,240 | 4,400 | 16,111 | 16,315 | 17,242 | 14,270 | (X) |
| 1982.. | 6,867 | 7,328 | 6,273 | 5,943 | 4,848 | 5,223 | 4,682 | 5,090 | 3,841 | 5,436 | 5,483 | 6,598 | 20,468 | 16,014 | 13,813 | 17,517 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -22.7 | 1.0 | -0.8 | 20.8 | -11.5 | 38.4 | -23.9 | 1.5 | -12.8 | 84.9 | -44.3 | 80.9 | -15.9 | 25.0 | -13.1 | 44.7 | (X) |
| 1978.. | -37.3 | 23.2 | 0.1 | 1.2 | 3.9 | 18.5 | -19.5 | 26.0 | -7.0 | 13.3 | 37.0 | -41.4 | -14.7 | 17.8 | 4.0 | 22.7 | (X) |
| 1979.. | 10.6 | 59.6 | -28.0 | -7.8 | 4.1 | 19.5 | -10.0 | 6.6 | -2.8 | -8.1 | 13.3 | 1.6 | 4.8 | -7.1 | 5.7 | 0.8 | (X) |
| 1980.. | 2.4 | -9.6 | -0.8 | 58.4 | -34.9 | 17.7 | 8.3 | -28.2 | 9.5 | -10.0 | -0.4 | -3.0 | 0.6 | 22.6 | -14.1 | -16.3 | (X) |
| 1981.. | 18.1 | -12.9 | -3.8 | 4.8 | 14.0 | -13.7 | 13.3 | -6.7 | 10.2 | -22.7 | 13.2 | -16.0 | 4.4 | 1.3 | 5.7 | -17.2 | (X) |
| 1982.. | 56.1 | 6.7 | -14.4 | -5.3 | -18.4 | 7.7 | -6.5 | 4.3 | -24.5 | 41.5 | 0.9 | 20.3 | 43.4 | -21.8 | -13.7 | 26.8 | (X) |
| **SHIPBUILDING AND MILITARY TANK VEHICLES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 410 | 320 | 792 | 314 | 335 | 556 | 335 | -255 | 1,066 | 668 | 900 | 230 | 1,522 | 1,205 | 1,146 | 1,798 | 5,671 |
| 1978.. | 685 | 472 | 1,948 | 552 | 571 | 726 | 439 | 406 | 1,330 | 2,328 | 333 | 520 | 3,105 | 1,849 | 2,175 | 3,181 | 10,310 |
| 1979.. | 710 | 524 | 1,012 | 1,000 | 933 | 402 | 608 | 756 | 858 | 1,012 | 788 | 1,129 | 2,246 | 2,335 | 2,222 | 2,929 | 9,732 |
| 1980.. | 853 | 880 | 1,699 | 1,142 | 814 | 935 | 966 | 1,247 | 2,946 | 1,397 | 869 | 2,023 | 3,432 | 2,891 | 5,159 | 4,289 | 15,771 |
| 1981.. | 1,157 | 1,226 | 987 | 1,904 | 840 | 622 | 914 | 1,717 | 1,327 | 1,090 | 1,126 | 411 | 3,370 | 3,366 | 3,958 | 2,627 | 13,321 |
| 1982.. | 1,441 | 990 | 964 | 1,364 | 542 | 576 | 449 | 389 | 1,035 | 774 | 985 | 5,380 | 3,395 | 2,482 | 1,873 | 7,139 | 14,889 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 460 | 343 | 597 | 242 | 546 | 533 | 491 | -146 | 684 | 690 | 878 | 256 | 1,400 | 1,321 | 1,029 | 1,824 | (X) |
| 1978.. | 813 | 502 | 1,727 | 467 | 773 | 795 | 636 | 525 | 893 | 2,311 | 303 | 519 | 3,042 | 2,035 | 2,054 | 3,133 | (X) |
| 1979.. | 857 | 570 | 774 | 900 | 1,187 | 501 | 843 | 852 | 372 | 952 | 810 | 1,141 | 2,201 | 2,588 | 2,067 | 2,903 | (X) |
| 1980.. | 961 | 943 | 1,427 | 1,062 | 1,052 | 1,100 | 1,227 | 1,332 | 2,378 | 1,299 | 909 | 2,046 | 3,331 | 3,214 | 4,937 | 4,254 | (X) |
| 1981.. | 1,241 | 1,320 | 655 | 1,798 | 1,162 | 925 | 1,266 | 1,660 | 490 | 1,015 | 1,152 | 408 | 3,216 | 3,885 | 3,616 | 2,575 | (X) |
| 1982.. | 1,438 | 1,125 | 704 | 1,158 | 879 | 1,030 | 863 | 446 | 211 | 695 | 973 | 5,243 | 3,267 | 3,067 | 1,520 | 6,911 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -50.8 | -25.4 | 74.1 | -59.5 | 125.6 | -2.4 | -7.9 | -129.7 | (N) | 0.9 | 27.2 | -70.8 | -22.5 | -5.6 | -22.1 | 55.2 | (X) |
| 1978.. | 217.6 | -38.3 | 244.0 | -73.0 | 65.5 | 2.8 | -20.0 | -17.5 | 70.1 | 158.8 | -86.9 | 71.3 | 66.8 | -33.1 | 0.9 | 52.5 | (X) |
| 1979.. | 65.1 | -33.5 | 35.8 | 16.3 | 31.9 | -57.8 | 68.3 | 1.1 | -56.3 | 155.9 | -14.9 | 40.9 | -29.7 | 17.6 | -20.1 | 40.4 | (X) |
| 1980.. | -15.8 | -1.9 | 51.3 | -25.6 | -0.9 | 4.6 | 11.5 | 8.6 | 78.5 | -45.4 | -30.0 | 125.1 | 14.7 | -3.5 | 53.6 | -13.8 | (X) |
| 1981.. | -39.3 | 6.4 | -50.4 | 174.5 | -35.4 | -20.4 | 36.9 | 46.9 | -73.7 | 107.1 | 13.5 | -64.6 | -24.4 | 20.8 | -6.9 | -28.8 | (X) |
| 1982.. | 252.5 | -21.8 | -37.4 | 64.5 | -24.1 | 17.2 | -16.2 | -48.3 | -52.7 | 229.4 | 40.0 | 438.8 | 26.9 | -6.1 | -50.4 | 354.7 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **INSTRUMENTS AND RELATED PRODUCTS, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,098 | 2,248 | 2,617 | 2,382 | 2,330 | 2,533 | 2,217 | 2,513 | 2,700 | 2,572 | 2,601 | 2,699 | 6,963 | 7,245 | 7,430 | 7,872 | 29,510 |
| 1978.. | 2,363 | 2,574 | 3,002 | 2,815 | 2,888 | 3,148 | 2,771 | 3,002 | 3,241 | 3,190 | 3,033 | 3,103 | 7,939 | 8,851 | 9,014 | 9,326 | 35,130 |
| 1979.. | 2,792 | 2,920 | 3,447 | 3,074 | 3,025 | 3,559 | 2,939 | 3,234 | 3,528 | 3,391 | 3,335 | 3,508 | 9,159 | 9,658 | 9,701 | 10,234 | 38,752 |
| 1980.. | 3,420 | 3,812 | 4,010 | 3,332 | 3,399 | 3,772 | 3,183 | 3,723 | 3,963 | 3,923 | 3,833 | 4,179 | 11,242 | 10,503 | 10,869 | 11,935 | 44,549 |
| 1981.. | 3,564 | 3,974 | 4,199 | 3,807 | 4,047 | 4,489 | 3,802 | 3,910 | 4,276 | 4,175 | 4,121 | 4,112 | 11,737 | 12,343 | 11,988 | 12,408 | 48,476 |
| 1982.. | 3,519 | 4,223 | 4,524 | 3,986 | 3,922 | 4,327 | 3,602 | 4,077 | 4,533 | 4,021 | 4,010 | 3,934 | 12,266 | 12,235 | 12,212 | 11,965 | 48,678 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,330 | 2,283 | 2,500 | 2,423 | 2,359 | 2,355 | 2,411 | 2,514 | 2,562 | 2,498 | 2,566 | 2,698 | 7,113 | 7,137 | 7,487 | 7,762 | (X) |
| 1978.. | 2,618 | 2,612 | 2,828 | 2,870 | 2,937 | 2,922 | 3,016 | 3,000 | 3,076 | 3,116 | 3,025 | 3,085 | 8,058 | 8,729 | 9,092 | 9,226 | (X) |
| 1979.. | 3,100 | 2,949 | 3,210 | 3,130 | 3,091 | 3,295 | 3,231 | 3,241 | 3,365 | 3,325 | 3,328 | 3,470 | 9,259 | 9,516 | 9,837 | 10,123 | (X) |
| 1980.. | 3,765 | 3,842 | 3,717 | 3,405 | 3,484 | 3,476 | 3,546 | 3,745 | 3,776 | 3,833 | 3,803 | 4,141 | 11,324 | 10,365 | 11,067 | 11,777 | (X) |
| 1981.. | 3,933 | 3,989 | 3,877 | 3,911 | 4,155 | 4,145 | 4,225 | 3,943 | 4,081 | 4,079 | 4,104 | 4,071 | 11,799 | 12,211 | 12,249 | 12,254 | (X) |
| 1982.. | 3,867 | 4,242 | 4,171 | 4,101 | 4,046 | 3,977 | 4,046 | 4,109 | 4,326 | 3,912 | 3,965 | 3,902 | 12,280 | 12,124 | 12,481 | 11,779 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 2.4 | -2.0 | 9.5 | -3.1 | -2.6 | -0.2 | 2.4 | 4.3 | 1.9 | -2.5 | 2.7 | 5.1 | 5.8 | 0.3 | 4.9 | 3.7 | (X) |
| 1978.. | -3.0 | -0.2 | 8.3 | 1.5 | 2.3 | -0.5 | 3.2 | -0.5 | 2.5 | 1.3 | -2.9 | 2.0 | 3.8 | 8.3 | 4.2 | 1.5 | (X) |
| 1979.. | 0.5 | -4.9 | 8.9 | -2.5 | -1.2 | 6.6 | -1.9 | 0.3 | 3.8 | -1.2 | 0.1 | 4.3 | 0.4 | 2.8 | 3.4 | 2.9 | (X) |
| 1980.. | 8.5 | 2.0 | -3.3 | -8.4 | 2.3 | -0.2 | 2.0 | 5.6 | 0.8 | 1.5 | -0.8 | 8.9 | 11.9 | -8.5 | 6.8 | 6.4 | (X) |
| 1981.. | -5.0 | 1.4 | -2.8 | 0.9 | 6.2 | -0.2 | 1.9 | -6.7 | 3.5 | -0.0 | 0.6 | -0.8 | 0.2 | 3.5 | 0.3 | 0.0 | (X) |
| 1982.. | -5.0 | 9.7 | -1.7 | -1.7 | -1.3 | -1.7 | 1.7 | 1.6 | 5.3 | -9.6 | 1.4 | -1.6 | 0.2 | -1.3 | 2.9 | -5.6 | (X) |
| **ALL OTHER DURABLE GOODS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 4,851 | 5,765 | 6,315 | 6,510 | 6,467 | 6,759 | 6,095 | 7,151 | 7,338 | 7,011 | 6,498 | 6,179 | 16,931 | 19,736 | 20,584 | 19,688 | 76,939 |
| 1978.. | 5,788 | 6,863 | 7,425 | 7,769 | 7,533 | 7,884 | 6,892 | 8,001 | 7,478 | 7,772 | 7,323 | 6,737 | 20,076 | 23,186 | 22,371 | 21,832 | 87,465 |
| 1979.. | 6,478 | 7,307 | 8,369 | 8,236 | 8,083 | 8,332 | 7,310 | 8,334 | 8,516 | 8,517 | 7,444 | 6,627 | 22,154 | 24,651 | 24,160 | 22,788 | 93,753 |
| 1980.. | 7,291 | 8,380 | 8,428 | 7,707 | 7,070 | 7,458 | 7,067 | 8,001 | 8,418 | 8,711 | 8,117 | 7,535 | 24,099 | 22,235 | 23,486 | 24,363 | 94,183 |
| 1981.. | 7,202 | 8,533 | 9,084 | 9,338 | 8,537 | 8,830 | 7,822 | 8,323 | 8,390 | 8,124 | 7,209 | 6,671 | 24,819 | 26,705 | 24,535 | 22,004 | 98,063 |
| 1982.. | 6,531 | 7,681 | 8,863 | 6,990 | 7,772 | 8,204 | 7,005 | 7,778 | 7,884 | 8,074 | 7,321 | 6,470 | 23,075 | 22,966 | 22,667 | 21,865 | 90,573 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 6,086 | 5,906 | 5,991 | 6,198 | 6,198 | 6,257 | 6,334 | 6,683 | 6,924 | 6,799 | 6,768 | 7,212 | 17,983 | 18,653 | 19,941 | 20,779 | (X) |
| 1978.. | 6,783 | 7,002 | 6,949 | 7,331 | 7,249 | 7,411 | 7,162 | 7,467 | 7,130 | 7,543 | 7,629 | 7,842 | 20,734 | 21,991 | 21,759 | 23,014 | (X) |
| 1979.. | 7,566 | 7,411 | 7,744 | 7,686 | 7,844 | 7,942 | 7,642 | 7,806 | 8,159 | 8,234 | 7,694 | 7,878 | 22,721 | 23,472 | 23,607 | 23,806 | (X) |
| 1980.. | 8,401 | 8,575 | 7,796 | 7,240 | 6,926 | 7,210 | 7,467 | 7,495 | 8,003 | 8,266 | 8,353 | 8,575 | 24,772 | 21,376 | 22,965 | 25,194 | (X) |
| 1981.. | 8,251 | 8,733 | 8,466 | 8,776 | 8,357 | 8,577 | 8,251 | 7,792 | 8,084 | 7,838 | 7,480 | 7,667 | 25,450 | 25,710 | 24,127 | 22,985 | (X) |
| 1982.. | 7,274 | 7,792 | 8,175 | 6,640 | 7,627 | 7,957 | 7,505 | 7,269 | 7,520 | 7,585 | 7,505 | 7,395 | 23,241 | 22,224 | 22,294 | 22,485 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 11.7 | -3.0 | 1.4 | 3.5 | 0.0 | 1.0 | 1.2 | 5.5 | 3.6 | -1.8 | -0.5 | 6.6 | 10.2 | 3.7 | 6.9 | 4.2 | (X) |
| 1978.. | -5.9 | 3.2 | -0.8 | 5.5 | -1.1 | 2.2 | -3.4 | 4.3 | -4.5 | 5.8 | 1.1 | 2.8 | -0.2 | 6.1 | -1.1 | 5.8 | (X) |
| 1979.. | -3.5 | -2.0 | 4.5 | -0.7 | 2.1 | 1.2 | -3.8 | 2.1 | 4.5 | 0.9 | -6.6 | 2.4 | -1.3 | 3.3 | 0.6 | 0.8 | (X) |
| 1980.. | 6.6 | 2.1 | -9.1 | -7.1 | -4.3 | 4.1 | 3.6 | 0.4 | 6.8 | 3.3 | 1.1 | 2.7 | 4.1 | -13.7 | 7.4 | 9.7 | (X) |
| 1981.. | -3.8 | 5.8 | -3.1 | 3.7 | -4.8 | 2.6 | -3.8 | -5.6 | 3.7 | -3.0 | -4.6 | 2.5 | 1.0 | 1.0 | -6.2 | -4.7 | (X) |
| 1982.. | -5.1 | 7.1 | 4.9 | -16.8 | 14.9 | 4.3 | -5.7 | -3.1 | 3.5 | 0.9 | -1.1 | -1.5 | 1.1 | -4.4 | 0.3 | 0.9 | (X) |
| **NONDURABLE GOODS INDUSTRIES, TOTAL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 48,291 | 52,615 | 55,287 | 54,012 | 53,215 | 55,593 | 50,523 | 54,836 | 57,143 | 56,401 | 55,450 | 54,039 | 156,193 | 162,820 | 162,502 | 165,890 | 647,405 |
| 1978.. | 52,077 | 57,268 | 59,134 | 59,349 | 58,624 | 61,007 | 55,577 | 60,885 | 62,427 | 63,086 | 61,448 | 59,604 | 168,479 | 178,980 | 178,889 | 184,138 | 710,486 |
| 1979.. | 59,328 | 63,757 | 68,207 | 64,705 | 66,967 | 68,998 | 64,867 | 69,940 | 73,021 | 72,818 | 72,208 | 70,615 | 191,292 | 200,670 | 207,828 | 215,641 | 815,431 |
| 1980.. | 71,547 | 76,346 | 78,485 | 74,104 | 73,659 | 76,369 | 70,881 | 77,206 | 81,179 | 81,747 | 80,361 | 79,728 | 226,378 | 224,132 | 229,266 | 241,836 | 921,612 |
| 1981.. | 79,820 | 85,142 | 86,535 | 84,473 | 83,954 | 87,759 | 80,700 | 86,004 | 87,946 | 86,000 | 82,314 | 79,739 | 251,497 | 256,186 | 254,650 | 248,053 | 1,010,386 |
| 1982.. | 77,699 | 82,863 | 84,020 | 80,757 | 82,734 | 86,195 | 78,511 | 83,365 | 87,520 | 83,495 | 81,117 | 78,935 | 244,582 | 249,686 | 249,396 | 243,547 | 987,211 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 51,113 | 51,904 | 53,346 | 53,543 | 53,431 | 54,197 | 53,717 | 54,445 | 54,846 | 54,808 | 55,450 | 56,372 | 156,363 | 161,171 | 163,008 | 166,630 | (X) |
| 1978.. | 55,172 | 56,508 | 56,974 | 58,857 | 58,882 | 59,361 | 59,233 | 60,413 | 59,926 | 61,301 | 61,535 | 61,830 | 168,654 | 177,100 | 179,572 | 184,666 | (X) |
| 1979.. | 62,624 | 62,859 | 65,835 | 64,508 | 67,223 | 67,103 | 69,149 | 69,528 | 70,453 | 71,065 | 72,494 | 72,929 | 191,318 | 198,834 | 209,130 | 216,488 | (X) |
| 1980.. | 74,922 | 75,189 | 75,958 | 74,125 | 74,031 | 74,306 | 75,327 | 76,788 | 78,215 | 79,890 | 80,769 | 82,022 | 226,069 | 222,462 | 230,330 | 242,681 | (X) |
| 1981.. | 83,184 | 83,897 | 83,765 | 84,719 | 84,366 | 85,392 | 85,721 | 85,491 | 84,708 | 84,128 | 82,783 | 81,987 | 250,846 | 254,477 | 255,920 | 248,898 | (X) |
| 1982.. | 80,998 | 81,758 | 81,400 | 81,110 | 83,113 | 83,829 | 83,350 | 82,735 | 84,224 | 81,627 | 81,537 | 81,202 | 244,156 | 248,052 | 250,309 | 244,366 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.7 | 1.5 | 2.8 | 0.4 | -0.2 | 1.4 | -0.9 | 1.4 | 0.7 | -0.1 | 1.2 | 1.7 | 4.8 | 3.1 | 1.1 | 2.2 | (X) |
| 1978.. | -2.1 | 2.4 | 0.8 | 3.3 | 0.0 | 0.8 | -0.2 | 2.0 | -0.8 | 2.3 | 0.4 | 0.5 | 1.2 | 5.0 | 1.4 | 2.8 | (X) |
| 1979.. | 1.3 | 0.4 | 4.7 | -2.0 | 4.2 | -0.2 | 3.0 | 0.5 | 1.3 | 0.9 | 2.0 | 0.6 | 3.6 | 3.9 | 5.2 | 3.5 | (X) |
| 1980.. | 2.7 | 0.4 | 1.0 | -2.4 | -0.1 | 0.4 | 1.4 | 1.9 | 1.9 | 2.1 | 1.1 | 1.6 | 4.4 | -1.6 | 3.5 | 5.4 | (X) |
| 1981.. | 1.4 | 0.9 | -0.2 | 1.1 | -0.4 | 1.2 | 0.4 | -0.3 | -0.9 | -0.7 | -1.6 | -1.0 | 3.4 | 1.4 | 0.6 | -2.7 | (X) |
| 1982.. | -1.2 | 0.9 | -0.4 | -0.4 | 2.5 | 0.9 | -0.6 | -0.7 | 1.8 | -3.1 | -0.1 | -0.4 | -1.9 | 1.6 | 0.9 | -2.4 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS; 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **NONDURABLE GOODS WITH UNFILLED ORDERS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 10,762 | 11,202 | 11,942 | 11,360 | 11,225 | 11,875 | 10,580 | 11,695 | 12,427 | 12,214 | 12,088 | 11,540 | 33,906 | 34,460 | 34,702 | 35,842 | 138,910 |
| 1978.. | 11,559 | 12,158 | 12,734 | 12,863 | 12,629 | 13,034 | 11,913 | 13,419 | 13,231 | 13,915 | 13,188 | 12,764 | 36,451 | 38,726 | 38,563 | 39,867 | 153,607 |
| 1979.. | 12,538 | 13,351 | 14,176 | 13,906 | 13,978 | 14,453 | 13,275 | 14,960 | 15,333 | 15,360 | 15,318 | 13,865 | 40,065 | 42,337 | 43,568 | 44,543 | 170,513 |
| 1980.. | 14,969 | 15,522 | 16,022 | 15,220 | 14,526 | 15,151 | 14,082 | 15,570 | 16,818 | 16,662 | 15,823 | 15,536 | 46,513 | 44,899 | 46,470 | 48,021 | 185,903 |
| 1981.. | 15,591 | 17,177 | 17,380 | 17,303 | 17,098 | 17,278 | 16,044 | 17,462 | 18,043 | 17,623 | 16,867 | 16,228 | 50,148 | 51,679 | 51,549 | 50,718 | 204,094 |
| 1982.. | 15,930 | 16,861 | 17,827 | 16,593 | 16,496 | 16,839 | 15,366 | 17,202 | 17,961 | 17,375 | 17,155 | 16,832 | 50,618 | 49,928 | 50,529 | 51,362 | 202,437 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 11,215 | 11,060 | 11,577 | 11,268 | 11,319 | 11,746 | 11,514 | 11,562 | 11,848 | 11,621 | 12,012 | 12,078 | 33,852 | 34,333 | 34,944 | 35,711 | (X) |
| 1978.. | 12,051 | 12,015 | 12,343 | 12,799 | 12,939 | 12,882 | 12,931 | 13,251 | 12,626 | 13,288 | 13,174 | 13,346 | 36,409 | 38,620 | 38,808 | 39,808 | (X) |
| 1979.. | 13,085 | 13,166 | 13,692 | 13,835 | 14,118 | 14,300 | 14,404 | 14,740 | 14,666 | 14,671 | 15,357 | 14,482 | 39,943 | 42,253 | 43,810 | 44,510 | (X) |
| 1980.. | 15,635 | 15,280 | 15,450 | 15,148 | 14,685 | 15,046 | 15,220 | 15,341 | 16,071 | 15,930 | 15,929 | 16,186 | 46,365 | 44,879 | 46,632 | 48,045 | (X) |
| 1981.. | 16,310 | 16,915 | 16,731 | 17,216 | 17,218 | 17,172 | 17,348 | 17,206 | 17,234 | 16,870 | 16,977 | 16,816 | 49,956 | 51,606 | 51,788 | 50,663 | (X) |
| 1982.. | 16,686 | 16,611 | 17,186 | 16,532 | 16,652 | 16,725 | 16,576 | 16,962 | 17,141 | 16,691 | 17,243 | 17,374 | 50,483 | 49,909 | 50,679 | 51,308 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -0.5 | -1.4 | 4.7 | -2.7 | 0.5 | 3.8 | -2.0 | 0.6 | 2.3 | -1.9 | 3.4 | 0.5 | 4.2 | 1.4 | 1.8 | 2.2 | (X) |
| 1978.. | -0.2 | -0.3 | 2.7 | 3.7 | 1.1 | -0.4 | 0.4 | 2.5 | -4.7 | 5.2 | -0.9 | 1.3 | 2.0 | 6.1 | 0.5 | 2.6 | (X) |
| 1979.. | -2.0 | 0.6 | 4.0 | 1.0 | 2.0 | 1.3 | 0.7 | 2.3 | -0.5 | 0.0 | 4.7 | -5.7 | 0.3 | 5.8 | 3.7 | 1.6 | (X) |
| 1980.. | 8.0 | -2.3 | 1.1 | -2.0 | -3.1 | 2.5 | 1.2 | 0.8 | 4.8 | -0.9 | -0.0 | 1.6 | 4.2 | -3.2 | 3.9 | 3.0 | (X) |
| 1981.. | 0.8 | 3.7 | -1.1 | 2.9 | 0.0 | -0.3 | 1.0 | -0.8 | 0.2 | -2.1 | 0.6 | -0.9 | 4.0 | 3.3 | 0.4 | -2.2 | (X) |
| 1982.. | -0.8 | -0.4 | 3.5 | -3.8 | 0.7 | 0.4 | -0.9 | 2.3 | 1.1 | -2.6 | 3.3 | 0.8 | -0.4 | -1.1 | 1.5 | 1.2 | (X) |
| **HOME GOODS AND APPAREL - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,308 | 8,574 | 8,882 | 8,706 | 8,415 | 9,265 | 8,550 | 10,105 | 10,137 | 10,288 | 9,489 | 8,354 | 24,764 | 26,386 | 28,792 | 28,131 | 108,073 |
| 1978.. | 8,077 | 9,612 | 9,814 | 10,045 | 9,329 | 10,084 | 8,956 | 10,997 | 11,065 | 10,699 | 10,001 | 8,282 | 27,503 | 29,458 | 31,018 | 28,982 | 116,961 |
| 1979.. | 8,829 | 9,923 | 10,468 | 9,927 | 9,569 | 10,860 | 9,356 | 11,390 | 11,256 | 10,930 | 10,266 | 9,106 | 29,220 | 30,356 | 32,002 | 30,302 | 121,880 |
| 1980.. | 9,529 | 11,370 | 11,223 | 10,215 | 9,662 | 10,343 | 9,418 | 11,348 | 11,531 | 12,111 | 11,176 | 9,595 | 32,122 | 30,220 | 32,297 | 32,882 | 127,521 |
| 1981.. | 9,764 | 11,903 | 11,931 | 11,572 | 10,821 | 12,496 | 10,917 | 12,533 | 12,483 | 11,768 | 11,031 | 8,717 | 33,598 | 34,889 | 35,933 | 31,516 | 135,936 |
| 1982.. | 8,949 | 11,319 | 12,564 | 9,603 | 10,531 | 11,645 | 9,932 | 12,007 | 11,913 | 11,850 | 11,035 | 8,844 | 32,832 | 31,779 | 33,852 | 31,729 | 130,192 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,763 | 8,499 | 8,426 | 8,624 | 8,731 | 8,960 | 9,090 | 9,248 | 9,288 | 9,458 | 9,276 | 9,868 | 25,688 | 26,515 | 27,626 | 28,602 | (X) |
| 1978.. | 9,258 | 9,513 | 9,228 | 10,147 | 9,701 | 9,745 | 9,556 | 10,078 | 10,115 | 9,924 | 9,797 | 9,832 | 27,999 | 29,593 | 29,749 | 29,553 | (X) |
| 1979.. | 10,161 | 9,745 | 9,771 | 9,695 | 9,988 | 10,507 | 10,008 | 10,420 | 10,377 | 10,155 | 10,024 | 10,823 | 29,677 | 30,390 | 30,805 | 31,002 | (X) |
| 1980.. | 10,935 | 11,253 | 10,503 | 10,242 | 10,143 | 10,042 | 10,146 | 10,411 | 10,552 | 11,064 | 10,825 | 11,307 | 32,691 | 30,427 | 31,109 | 33,196 | (X) |
| 1981.. | 11,232 | 11,780 | 11,210 | 11,582 | 11,305 | 12,204 | 11,673 | 11,508 | 11,447 | 10,917 | 10,799 | 10,423 | 34,222 | 35,091 | 34,628 | 32,139 | (X) |
| 1982.. | 10,196 | 11,108 | 11,774 | 9,772 | 11,054 | 11,256 | 10,744 | 11,027 | 10,837 | 10,790 | 10,718 | 10,507 | 33,078 | 32,082 | 32,608 | 32,015 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 8.3 | -3.0 | -0.9 | 4.7 | -1.1 | 2.6 | 1.5 | 1.7 | 0.4 | 1.8 | -1.9 | 6.4 | 6.6 | 3.2 | 4.2 | 3.5 | (X) |
| 1978.. | -6.2 | 2.8 | -3.0 | 10.0 | -4.4 | 0.5 | -1.9 | 5.5 | 0.4 | -1.9 | -1.3 | 0.4 | -2.1 | 5.7 | 0.5 | -0.7 | (X) |
| 1979.. | 3.3 | -4.1 | 0.3 | 1.3 | 0.9 | 5.2 | -4.7 | 4.1 | -0.4 | -2.1 | -1.3 | 8.0 | 0.4 | 2.4 | 1.4 | 0.6 | (X) |
| 1980.. | 1.0 | 2.9 | -6.7 | -2.5 | -1.0 | -1.0 | 1.0 | 2.6 | 1.4 | 4.9 | -2.2 | 4.5 | 5.4 | -6.9 | 2.2 | 6.7 | (X) |
| 1981.. | -0.7 | 4.9 | -4.8 | 3.3 | -2.4 | 8.0 | -4.4 | -1.4 | -0.5 | -4.6 | -1.1 | -3.5 | 3.1 | 2.5 | -1.3 | -7.2 | (X) |
| 1982.. | -2.2 | 8.9 | 6.0 | -17.0 | 13.1 | 1.8 | -4.5 | 2.6 | -1.7 | -0.4 | -0.7 | -2.0 | 2.9 | -3.0 | 1.6 | -1.8 | (X) |
| **CONSUMER STAPLES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 18,174 | 19,762 | 20,851 | 20,296 | 19,866 | 20,973 | 18,693 | 20,553 | 21,889 | 21,284 | 21,472 | 21,196 | 58,787 | 61,135 | 61,135 | 63,952 | 245,009 |
| 1978.. | 19,442 | 22,030 | 22,794 | 22,373 | 22,361 | 23,624 | 21,639 | 23,320 | 24,717 | 24,531 | 24,055 | 23,669 | 64,266 | 68,358 | 69,676 | 72,255 | 274,555 |
| 1979.. | 22,312 | 23,958 | 25,327 | 23,652 | 24,445 | 25,094 | 24,003 | 24,790 | 26,537 | 26,603 | 26,417 | 26,286 | 71,597 | 73,191 | 75,330 | 79,306 | 299,424 |
| 1980.. | 24,305 | 26,153 | 26,957 | 25,260 | 26,133 | 27,623 | 25,908 | 28,395 | 30,328 | 29,625 | 29,031 | 29,344 | 77,415 | 79,016 | 84,631 | 88,000 | 329,062 |
| 1981.. | 27,453 | 29,392 | 29,966 | 29,347 | 28,646 | 30,971 | 28,437 | 29,807 | 31,904 | 30,613 | 29,865 | 29,131 | 86,811 | 88,964 | 90,148 | 89,609 | 355,532 |
| 1982.. | 27,479 | 30,475 | 31,179 | 29,623 | 30,420 | 32,202 | 29,051 | 30,378 | 33,632 | 31,412 | 31,109 | 30,790 | 89,133 | 92,245 | 93,061 | 93,311 | 367,750 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 19,402 | 19,769 | 20,318 | 20,606 | 20,229 | 20,459 | 19,773 | 20,574 | 20,616 | 20,510 | 21,130 | 21,363 | 59,489 | 61,294 | 60,963 | 63,003 | (X) |
| 1978.. | 20,867 | 22,049 | 22,191 | 22,702 | 22,767 | 23,001 | 22,958 | 23,334 | 23,309 | 23,663 | 23,671 | 23,771 | 65,107 | 68,470 | 69,601 | 71,105 | (X) |
| 1979.. | 23,925 | 24,017 | 24,706 | 24,050 | 24,927 | 24,408 | 25,520 | 24,797 | 25,011 | 25,688 | 25,954 | 26,326 | 72,648 | 73,385 | 75,328 | 77,968 | (X) |
| 1980.. | 26,125 | 26,213 | 26,313 | 25,721 | 26,696 | 26,802 | 27,475 | 28,401 | 28,445 | 28,613 | 28,521 | 29,338 | 78,651 | 79,219 | 84,321 | 86,472 | (X) |
| 1981.. | 29,497 | 29,484 | 29,284 | 29,942 | 29,304 | 30,042 | 30,090 | 29,833 | 29,843 | 29,573 | 29,350 | 29,176 | 88,265 | 89,288 | 89,766 | 88,099 | (X) |
| 1982.. | 29,592 | 30,670 | 30,532 | 30,228 | 31,113 | 31,200 | 30,738 | 30,383 | 31,478 | 30,368 | 30,595 | 30,829 | 90,794 | 92,541 | 92,599 | 91,792 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.1 | 1.9 | 2.8 | 1.4 | -1.8 | 1.1 | -3.4 | 4.1 | 0.2 | -0.5 | 3.0 | 1.1 | 2.6 | 3.0 | -0.5 | 3.3 | (X) |
| 1978.. | -2.3 | 5.7 | 0.6 | 2.3 | 0.3 | 1.0 | -0.2 | 1.6 | -0.1 | 1.5 | 0.0 | 0.4 | 3.3 | 5.2 | 1.7 | 2.2 | (X) |
| 1979.. | 0.6 | 0.4 | 2.9 | -2.7 | 3.6 | -2.1 | 4.6 | -2.8 | 0.9 | 2.7 | 1.0 | 1.4 | 2.2 | 1.0 | 2.6 | 3.5 | (X) |
| 1980.. | -0.8 | 0.3 | 0.4 | -2.2 | 3.8 | 0.4 | 2.5 | 3.4 | 0.2 | 0.6 | -0.3 | 2.9 | 0.9 | 0.7 | 6.4 | 2.6 | (X) |
| 1981.. | 0.5 | -0.0 | -0.7 | 2.2 | -2.1 | 2.5 | 0.2 | -0.9 | 0.0 | -0.9 | -0.8 | -0.6 | 2.1 | 1.2 | 0.5 | -1.9 | (X) |
| 1982.. | 1.4 | 3.6 | -0.4 | -1.0 | 2.9 | 0.3 | -1.5 | -1.2 | 3.6 | -3.5 | 0.7 | 0.8 | 3.1 | 1.9 | 0.1 | -0.9 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **EQUIPMENT AND DEFENSE PRODUCTS, EX. AUTO. - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 13,137 | 14,347 | 15,494 | 15,819 | 15,495 | 17,913 | 14,454 | 14,152 | 17,163 | 18,570 | 16,648 | 18,351 | 42,978 | 49,227 | 45,779 | 53,569 | 191,553 |
| 1978.. | 16,232 | 18,169 | 20,147 | 19,433 | 19,389 | 20,534 | 17,284 | 18,491 | 21,880 | 24,240 | 21,257 | 20,842 | 54,548 | 59,356 | 57,655 | 66,339 | 237,898 |
| 1979.. | 19,144 | 24,266 | 26,658 | 21,383 | 21,596 | 22,649 | 19,662 | 19,268 | 24,038 | 23,564 | 22,265 | 25,127 | 70,068 | 65,628 | 62,968 | 70,956 | 269,620 |
| 1980.. | 24,766 | 23,925 | 26,049 | 24,631 | 21,435 | 24,801 | 22,700 | 21,145 | 27,998 | 26,688 | 23,131 | 29,387 | 74,740 | 70,867 | 71,843 | 79,206 | 296,656 |
| 1981.. | 25,331 | 24,710 | 28,081 | 25,855 | 24,663 | 26,338 | 23,254 | 23,413 | 27,218 | 26,452 | 24,991 | 26,011 | 78,122 | 76,856 | 73,885 | 77,454 | 306,317 |
| 1982.. | 25,824 | 26,673 | 27,783 | 25,317 | 20,906 | 23,727 | 19,152 | 18,536 | 23,601 | 24,540 | 21,766 | 30,403 | 80,280 | 69,950 | 61,289 | 76,709 | 288,228 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 14,443 | 14,125 | 14,481 | 15,240 | 15,704 | 16,996 | 15,944 | 15,535 | 16,450 | 17,814 | 17,400 | 17,791 | 43,049 | 47,940 | 47,929 | 53,005 | (X) |
| 1978.. | 17,003 | 17,873 | 18,931 | 18,974 | 19,768 | 19,630 | 19,042 | 20,345 | 21,058 | 23,197 | 22,131 | 19,872 | 53,807 | 58,372 | 60,445 | 65,200 | (X) |
| 1979.. | 19,924 | 23,887 | 24,863 | 21,204 | 22,213 | 21,819 | 21,799 | 21,735 | 23,081 | 22,172 | 23,510 | 23,714 | 68,674 | 65,236 | 66,615 | 69,396 | (X) |
| 1980.. | 25,006 | 23,697 | 23,579 | 24,936 | 22,366 | 24,009 | 25,066 | 23,989 | 26,799 | 24,996 | 24,482 | 27,249 | 72,282 | 71,311 | 75,854 | 76,727 | (X) |
| 1981.. | 25,726 | 24,715 | 24,900 | 26,386 | 25,857 | 25,684 | 26,045 | 26,616 | 25,618 | 24,829 | 26,245 | 23,101 | 75,341 | 77,927 | 78,279 | 74,175 | (X) |
| 1982.. | 26,165 | 26,645 | 24,592 | 26,016 | 22,215 | 23,488 | 22,245 | 21,566 | 21,771 | 22,860 | 22,876 | 27,075 | 77,402 | 71,719 | 65,582 | 72,811 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -8.6 | -2.2 | 2.5 | 5.2 | 3.0 | 8.2 | -6.2 | -2.6 | 5.9 | 8.3 | -2.3 | 2.2 | -3.1 | 11.4 | -0.0 | 10.6 | (X) |
| 1978.. | -4.4 | 5.1 | 5.9 | 0.2 | 4.2 | -0.7 | -3.0 | 6.8 | 3.5 | 10.2 | -4.6 | -10.2 | 1.5 | 8.5 | 3.6 | 7.9 | (X) |
| 1979.. | 0.3 | 19.9 | 4.1 | -14.7 | 4.8 | -1.8 | -0.1 | -0.3 | 6.2 | -3.9 | 6.0 | 0.9 | 5.3 | -5.0 | 2.1 | 4.2 | (X) |
| 1980.. | 5.4 | -5.2 | -0.5 | 5.8 | -10.3 | 7.3 | 4.4 | -4.3 | 11.7 | -6.7 | -2.1 | 11.3 | 4.2 | -1.3 | 6.4 | 1.2 | (X) |
| 1981.. | -5.6 | -3.9 | 0.7 | 6.0 | -2.0 | -0.7 | 1.4 | 2.2 | -3.7 | -3.1 | 5.7 | -12.0 | -1.8 | 3.4 | 0.5 | -5.2 | (X) |
| 1982.. | 13.3 | 1.8 | -7.7 | 5.8 | -14.6 | 5.7 | -5.3 | -3.1 | 1.0 | 5.0 | 0.1 | 18.4 | 4.4 | -7.3 | -8.6 | 11.0 | (X) |
| **AUTOMOTIVE EQUIPMENT - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 10,246 | 11,047 | 12,734 | 12,101 | 11,952 | 12,786 | 9,930 | 9,342 | 11,793 | 13,321 | 12,023 | 10,826 | 34,027 | 36,839 | 31,065 | 36,170 | 138,101 |
| 1978.. | 10,742 | 12,202 | 13,629 | 13,877 | 13,685 | 13,850 | 10,305 | 10,788 | 13,432 | 15,376 | 14,710 | 12,629 | 36,573 | 41,412 | 34,525 | 42,715 | 155,225 |
| 1979.. | 13,925 | 14,712 | 15,377 | 13,839 | 14,642 | 13,646 | 10,006 | 8,898 | 12,363 | 13,213 | 11,212 | 9,469 | 44,014 | 42,127 | 31,267 | 33,894 | 151,302 |
| 1980.. | 10,225 | 11,770 | 11,320 | 9,608 | 8,761 | 8,956 | 7,630 | 7,872 | 11,410 | 13,081 | 11,748 | 9,708 | 33,315 | 27,325 | 26,912 | 34,537 | 122,089 |
| 1981.. | 9,971 | 11,249 | 12,711 | 13,043 | 13,366 | 13,901 | 10,371 | 10,427 | 11,136 | 12,383 | 10,199 | 8,962 | 33,931 | 40,310 | 31,934 | 31,544 | 137,719 |
| 1982.. | 8,690 | 9,891 | 11,696 | 11,782 | 12,223 | 13,098 | 10,370 | 9,660 | 11,917 | 11,117 | 9,948 | 9,253 | 30,277 | 37,103 | 31,947 | 30,318 | 129,645 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 10,865 | 10,942 | 11,683 | 11,277 | 11,339 | 11,743 | 11,906 | 11,258 | 11,482 | 11,740 | 11,582 | 12,397 | 33,490 | 34,359 | 34,646 | 35,719 | (X) |
| 1978.. | 11,475 | 12,094 | 12,405 | 12,889 | 13,007 | 12,758 | 12,399 | 13,074 | 13,036 | 13,488 | 14,201 | 14,364 | 35,974 | 38,654 | 38,509 | 42,053 | (X) |
| 1979.. | 14,886 | 14,570 | 13,894 | 12,899 | 13,949 | 12,612 | 12,107 | 10,761 | 11,895 | 11,466 | 10,845 | 10,868 | 43,350 | 39,460 | 34,763 | 33,179 | (X) |
| 1980.. | 11,036 | 11,684 | 10,203 | 8,928 | 8,377 | 8,261 | 9,164 | 9,438 | 10,936 | 11,404 | 11,432 | 11,127 | 32,923 | 25,566 | 29,536 | 33,963 | (X) |
| 1981.. | 10,799 | 11,178 | 11,489 | 12,126 | 12,748 | 12,838 | 12,447 | 12,530 | 10,621 | 10,750 | 9,924 | 10,294 | 33,466 | 37,712 | 35,598 | 30,968 | (X) |
| 1982.. | 9,414 | 9,856 | 10,579 | 10,966 | 11,609 | 12,082 | 12,460 | 11,744 | 11,400 | 9,636 | 9,717 | 10,632 | 29,849 | 34,657 | 35,604 | 29,985 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.6 | 0.7 | 6.8 | -3.5 | 0.5 | 3.6 | 1.4 | -5.4 | 2.0 | 2.2 | -1.3 | 7.0 | 12.1 | 2.6 | 0.8 | 3.1 | (X) |
| 1978.. | -7.4 | 5.4 | 2.6 | 3.9 | 0.9 | -1.9 | -2.8 | 5.4 | -0.3 | 3.5 | 5.3 | 1.1 | 0.7 | 7.4 | -0.4 | 9.2 | (X) |
| 1979.. | 3.6 | -2.1 | -4.6 | -7.2 | 8.1 | -9.6 | -4.0 | -11.1 | 10.5 | -3.6 | -5.4 | 0.2 | 3.1 | -9.0 | -11.9 | -4.6 | (X) |
| 1980.. | 1.5 | 5.9 | -12.7 | -12.5 | -6.2 | -1.4 | 10.9 | 3.0 | 15.9 | 4.3 | 0.2 | -2.7 | -0.8 | -22.3 | 15.5 | 15.0 | (X) |
| 1981.. | -2.9 | 3.5 | 2.8 | 5.5 | 5.1 | 0.7 | -3.0 | 0.7 | -15.2 | 1.2 | -7.7 | 3.7 | -1.5 | 12.7 | -5.6 | -13.0 | (X) |
| 1982.. | -8.5 | 4.7 | 7.3 | 3.7 | 5.9 | 4.1 | 3.1 | -5.7 | -2.9 | -15.5 | 0.8 | 9.4 | -3.6 | 16.1 | 2.7 | -15.8 | (X) |
| **CONSTRUCTION MATERIALS, SUPPLIES AND INTERMEDIATE PRODUCTS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 7,030 | 8,222 | 9,405 | 9,540 | 9,804 | 10,429 | 9,167 | 10,380 | 10,485 | 10,271 | 9,916 | 9,217 | 24,657 | 29,773 | 30,032 | 29,404 | 113,866 |
| 1978.. | 8,547 | 9,854 | 10,526 | 11,672 | 11,246 | 11,988 | 10,519 | 11,824 | 11,466 | 11,891 | 11,238 | 11,039 | 28,927 | 34,906 | 33,809 | 34,168 | 131,810 |
| 1979.. | 9,477 | 10,767 | 12,557 | 12,258 | 12,637 | 12,985 | 11,940 | 13,042 | 12,865 | 12,932 | 12,004 | 11,268 | 32,801 | 37,880 | 37,847 | 36,204 | 144,732 |
| 1980.. | 10,656 | 12,141 | 12,052 | 11,740 | 11,337 | 11,859 | 11,325 | 12,172 | 12,718 | 13,732 | 12,523 | 11,975 | 34,849 | 34,936 | 36,215 | 38,230 | 144,230 |
| 1981.. | 11,032 | 12,322 | 13,287 | 13,289 | 13,733 | 14,046 | 12,507 | 12,483 | 12,626 | 12,109 | 11,107 | 10,029 | 36,641 | 41,068 | 37,616 | 33,245 | 148,570 |
| 1982.. | 9,008 | 10,284 | 11,885 | 11,065 | 11,740 | 11,916 | 11,314 | 11,645 | 11,918 | 11,480 | 10,245 | 9,167 | 31,177 | 34,721 | 34,877 | 30,892 | 131,667 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 8,300 | 8,767 | 9,305 | 9,158 | 9,347 | 9,532 | 9,281 | 9,838 | 9,949 | 9,834 | 10,238 | 10,140 | 26,372 | 28,037 | 29,068 | 30,212 | (X) |
| 1978.. | 10,051 | 10,428 | 10,370 | 11,223 | 10,741 | 10,998 | 10,685 | 11,211 | 10,908 | 11,332 | 11,606 | 12,050 | 30,849 | 32,962 | 32,804 | 34,988 | (X) |
| 1979.. | 11,169 | 11,364 | 12,316 | 11,792 | 12,099 | 11,963 | 12,130 | 12,450 | 12,271 | 12,272 | 12,422 | 12,303 | 34,849 | 35,854 | 36,851 | 36,997 | (X) |
| 1980.. | 12,630 | 12,786 | 11,752 | 11,296 | 10,871 | 10,963 | 11,496 | 11,656 | 12,108 | 13,034 | 12,900 | 13,094 | 37,168 | 33,130 | 35,260 | 39,028 | (X) |
| 1981.. | 12,989 | 12,930 | 12,977 | 12,827 | 13,206 | 13,029 | 12,667 | 12,006 | 11,986 | 11,526 | 11,429 | 11,048 | 38,896 | 39,062 | 36,661 | 34,003 | (X) |
| 1982.. | 10,605 | 10,762 | 11,574 | 18,663 | 11,278 | 11,001 | 11,470 | 11,183 | 11,250 | 10,937 | 10,534 | 10,186 | 32,941 | 32,942 | 33,903 | 31,657 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -1.2 | 5.6 | 6.1 | -1.6 | 2.1 | 2.0 | -2.6 | 6.0 | 1.1 | -1.2 | 4.1 | -1.0 | 7.8 | 6.3 | 3.7 | 3.9 | (X) |
| 1978.. | -0.9 | 3.8 | -0.6 | 8.2 | -4.3 | 2.4 | -2.8 | 4.9 | -2.7 | 3.9 | 2.4 | 3.8 | 2.1 | 6.8 | -0.5 | 6.7 | (X) |
| 1979.. | -7.3 | 1.7 | 8.4 | -4.3 | 2.6 | -1.1 | 1.4 | 2.6 | -1.4 | 0.0 | 1.2 | -1.0 | -0.4 | 2.9 | 2.8 | 0.4 | (X) |
| 1980.. | 2.7 | 1.2 | -8.1 | -3.9 | -3.8 | 0.8 | 4.9 | 1.4 | 3.9 | 7.6 | -1.0 | 1.5 | 0.5 | -10.9 | 6.4 | 10.7 | (X) |
| 1981.. | -0.8 | -0.5 | 0.4 | -1.2 | 3.0 | -1.3 | -2.8 | -5.2 | -0.2 | -3.8 | -0.8 | -3.3 | -0.3 | 0.4 | -6.1 | -7.3 | (X) |
| 1982.. | -4.0 | 1.5 | 7.5 | -7.9 | 5.8 | -2.5 | 4.3 | -2.5 | 0.6 | -2.8 | -3.7 | -3.3 | -3.1 | 0.0 | 2.9 | -6.6 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **OTHER MATERIALS, SUPPLIES AND INTERMEDIATE PRODUCTS - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 44,823 | 47,900 | 50,589 | 49,256 | 48,312 | 49,830 | 44,577 | 48,825 | 50,251 | 50,633 | 49,033 | 50,100 | 143,312 | 147,398 | 143,653 | 149,766 | 584,129 |
| 1978.. | 48,972 | 52,993 | 55,668 | 55,525 | 55,018 | 56,815 | 50,252 | 55,863 | 56,681 | 58,964 | 58,343 | 57,652 | 157,633 | 167,358 | 162,796 | 175,159 | 662,946 |
| 1979.. | 61,039 | 64,263 | 68,410 | 64,360 | 64,833 | 67,539 | 59,552 | 65,138 | 66,849 | 68,677 | 66,308 | 65,666 | 193,712 | 196,732 | 191,539 | 200,651 | 782,634 |
| 1980.. | 72,026 | 76,446 | 76,645 | 69,482 | 65,100 | 67,603 | 63,829 | 68,160 | 71,722 | 75,539 | 74,084 | 73,508 | 225,117 | 202,185 | 203,711 | 223,131 | 854,144 |
| 1981.. | 75,256 | 81,122 | 82,186 | 80,750 | 79,794 | 81,452 | 72,890 | 77,506 | 79,103 | 76,054 | 72,196 | 72,706 | 238,564 | 241,996 | 229,499 | 220,956 | 931,015 |
| 1982.. | 70,709 | 73,640 | 74,504 | 71,448 | 71,825 | 72,568 | 65,135 | 68,768 | 70,494 | 68,655 | 66,497 | 66,723 | 218,853 | 215,841 | 204,397 | 201,875 | 840,966 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 46,156 | 46,354 | 47,719 | 47,797 | 47,822 | 48,185 | 48,538 | 49,525 | 49,749 | 50,344 | 49,917 | 52,182 | 140,229 | 143,804 | 147,812 | 152,443 | (X) |
| 1978.. | 50,200 | 51,109 | 52,321 | 53,857 | 54,700 | 55,169 | 54,932 | 56,875 | 56,349 | 58,487 | 59,484 | 59,875 | 153,630 | 163,726 | 168,156 | 177,846 | (X) |
| 1979.. | 62,028 | 61,506 | 64,244 | 62,876 | 64,912 | 65,989 | 65,403 | 66,349 | 66,620 | 68,000 | 67,961 | 67,355 | 187,778 | 193,777 | 198,372 | 203,316 | (X) |
| 1980.. | 72,809 | 72,992 | 72,409 | 68,161 | 65,505 | 66,164 | 69,607 | 69,245 | 71,404 | 74,737 | 76,023 | 75,083 | 218,210 | 199,830 | 210,256 | 225,843 | (X) |
| 1981.. | 76,115 | 77,355 | 77,678 | 79,239 | 80,254 | 79,800 | 79,736 | 78,834 | 78,573 | 75,007 | 74,069 | 74,055 | 231,148 | 239,293 | 237,143 | 223,131 | (X) |
| 1982.. | 71,722 | 70,074 | 70,525 | 70,201 | 72,197 | 70,959 | 71,256 | 69,797 | 69,836 | 67,771 | 68,164 | 68,153 | 212,321 | 213,357 | 210,889 | 204,088 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 3.5 | 0.4 | 2.9 | 0.2 | 0.1 | 0.8 | 0.7 | 2.0 | 0.5 | 1.2 | -0.8 | 4.5 | 6.4 | 2.5 | 2.8 | 3.1 | (X) |
| 1978.. | -3.8 | 1.8 | 2.4 | 2.9 | 1.6 | 0.9 | -0.4 | 3.5 | -0.9 | 3.8 | 1.7 | 0.7 | 0.8 | 6.6 | 2.7 | 5.8 | (X) |
| 1979.. | 3.6 | -0.8 | 4.5 | -2.1 | 3.2 | 1.7 | -0.9 | 1.4 | 0.4 | 2.1 | -0.1 | -0.9 | 5.6 | 3.2 | 2.4 | 2.5 | (X) |
| 1980.. | 8.1 | 0.3 | -0.8 | -5.9 | -3.9 | 1.0 | 5.2 | -0.5 | 3.1 | 4.7 | 1.7 | -1.2 | 7.3 | -8.4 | 5.2 | 7.4 | (X) |
| 1981.. | 1.4 | 1.6 | 0.4 | 2.0 | 1.3 | -0.6 | -0.1 | -1.1 | -0.3 | -4.5 | -1.3 | -0.0 | 2.3 | 3.5 | -0.9 | -5.9 | (X) |
| 1982.. | -3.2 | -2.3 | 0.6 | -0.5 | 2.8 | -1.7 | 0.4 | -2.0 | 0.1 | -3.0 | 0.6 | -0.0 | -4.8 | 0.5 | -1.2 | -3.2 | (X) |
| **TOTAL CAPITAL GOODS INDUSTRIES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 15,568 | 16,303 | 17,454 | 17,841 | 17,067 | 19,671 | 16,154 | 16,384 | 19,468 | 21,860 | 19,079 | 21,842 | 49,325 | 54,579 | 52,006 | 62,781 | 218,691 |
| 1978.. | 18,787 | 20,886 | 23,064 | 22,009 | 21,959 | 23,425 | 20,081 | 21,631 | 25,251 | 28,054 | 25,968 | 24,207 | 62,737 | 67,393 | 66,963 | 78,229 | 275,322 |
| 1979.. | 22,991 | 28,076 | 30,042 | 24,721 | 24,559 | 26,683 | 23,041 | 23,300 | 27,566 | 27,769 | 26,268 | 27,846 | 81,109 | 75,963 | 73,907 | 81,883 | 312,862 |
| 1980.. | 28,663 | 27,793 | 30,233 | 26,365 | 23,994 | 27,789 | 27,326 | 24,164 | 30,577 | 30,195 | 26,928 | 31,824 | 86,689 | 80,148 | 82,067 | 88,947 | 337,851 |
| 1981.. | 28,928 | 28,003 | 31,013 | 29,614 | 28,130 | 29,913 | 26,279 | 27,067 | 31,634 | 29,550 | 28,502 | 29,111 | 87,944 | 87,657 | 84,980 | 87,163 | 347,744 |
| 1982.. | 28,313 | 29,697 | 31,701 | 28,467 | 23,661 | 25,844 | 21,570 | 21,380 | 25,981 | 27,903 | 24,692 | 34,177 | 89,711 | 77,972 | 68,931 | 86,772 | 323,386 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 16,664 | 16,152 | 16,435 | 17,391 | 17,519 | 18,688 | 17,835 | 17,823 | 18,598 | 21,036 | 19,268 | 21,421 | 49,251 | 53,798 | 54,256 | 61,725 | (X) |
| 1978.. | 19,377 | 20,648 | 21,788 | 21,640 | 22,653 | 22,717 | 22,104 | 23,575 | 24,220 | 26,778 | 26,206 | 23,536 | 61,813 | 67,010 | 69,899 | 76,520 | (X) |
| 1979.. | 23,599 | 27,682 | 28,214 | 24,658 | 25,561 | 26,124 | 25,440 | 25,692 | 26,431 | 25,950 | 27,078 | 26,734 | 79,495 | 76,343 | 77,563 | 79,762 | (X) |
| 1980.. | 28,834 | 27,425 | 27,686 | 28,656 | 25,311 | 27,347 | 30,066 | 26,846 | 29,185 | 28,006 | 27,978 | 29,881 | 83,945 | 81,314 | 86,097 | 85,865 | (X) |
| 1981.. | 29,504 | 27,758 | 27,772 | 30,046 | 29,729 | 29,673 | 29,476 | 30,175 | 29,800 | 27,370 | 29,570 | 26,297 | 85,032 | 89,448 | 89,451 | 83,237 | (X) |
| 1982.. | 29,011 | 29,329 | 28,398 | 29,010 | 25,319 | 25,926 | 25,126 | 24,397 | 23,855 | 25,748 | 25,646 | 30,886 | 86,736 | 80,255 | 73,378 | 82,280 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -6.4 | -3.1 | 1.8 | 5.8 | 0.7 | 7.8 | -5.6 | -0.1 | 4.3 | 13.1 | -8.4 | 11.2 | -2.8 | 9.2 | 0.9 | 13.8 | (X) |
| 1978.. | -9.5 | 6.6 | 5.5 | -0.7 | 4.7 | 0.3 | -2.7 | 6.7 | 2.7 | 10.6 | -2.1 | -10.2 | 0.1 | 8.4 | 4.3 | 9.5 | (X) |
| 1979.. | 0.3 | 17.3 | 1.9 | -12.6 | 3.7 | 2.2 | -2.6 | 1.0 | 2.9 | -1.8 | 4.3 | -1.3 | 3.9 | -4.0 | 1.6 | 2.8 | (X) |
| 1980.. | 7.9 | -4.9 | 1.0 | 3.5 | -11.7 | 8.0 | 9.9 | -10.7 | 8.7 | -4.0 | -0.1 | 6.8 | 5.2 | -3.1 | 5.9 | -0.3 | (X) |
| 1981.. | -1.3 | -5.9 | 0.1 | 8.2 | -1.1 | -0.2 | -0.7 | 2.4 | -1.2 | -8.2 | 8.0 | -11.1 | -1.0 | 5.2 | 0.0 | -6.9 | (X) |
| 1982.. | 10.3 | 1.1 | -3.2 | 2.2 | -12.7 | 2.4 | -3.1 | -2.9 | -2.2 | 7.9 | -0.4 | 20.4 | 4.2 | -7.5 | -8.6 | 12.1 | (X) |
| **NONDEFENSE CAPITAL GOODS INDUSTRIES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 13,289 | 14,425 | 15,000 | 14,681 | 14,603 | 16,989 | 13,765 | 14,421 | 16,509 | 16,997 | 15,777 | 17,030 | 42,714 | 46,273 | 44,695 | 49,804 | 183,486 |
| 1978.. | 15,819 | 18,535 | 18,719 | 18,560 | 18,644 | 19,976 | 17,752 | 19,064 | 21,498 | 23,409 | 21,420 | 20,100 | 53,073 | 57,180 | 58,314 | 64,929 | 233,496 |
| 1979.. | 20,626 | 24,907 | 27,539 | 22,119 | 21,998 | 24,567 | 20,755 | 21,227 | 23,711 | 24,096 | 22,863 | 24,359 | 73,072 | 68,684 | 65,693 | 71,318 | 278,767 |
| 1980.. | 24,843 | 24,149 | 25,153 | 23,488 | 20,008 | 23,511 | 21,900 | 20,203 | 23,723 | 24,174 | 22,369 | 25,582 | 74,145 | 67,007 | 65,826 | 72,125 | 279,103 |
| 1981.. | 24,526 | 22,965 | 26,716 | 25,562 | 23,447 | 25,844 | 22,298 | 22,817 | 24,662 | 23,743 | 23,250 | 22,874 | 74,207 | 74,853 | 69,777 | 69,867 | 288,704 |
| 1982.. | 21,260 | 22,618 | 24,278 | 22,382 | 19,232 | 21,114 | 18,032 | 16,990 | 20,526 | 20,896 | 19,294 | 21,618 | 68,156 | 62,728 | 55,548 | 61,808 | 248,240 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 14,179 | 13,916 | 13,949 | 14,575 | 14,869 | 15,919 | 14,712 | 15,139 | 16,309 | 16,495 | 16,516 | 17,155 | 42,044 | 45,363 | 46,160 | 50,166 | (X) |
| 1978.. | 16,402 | 17,943 | 17,456 | 18,514 | 19,122 | 18,828 | 18,917 | 20,183 | 21,198 | 22,652 | 22,300 | 19,989 | 51,801 | 56,464 | 60,298 | 64,941 | (X) |
| 1979.. | 21,220 | 24,259 | 25,766 | 22,310 | 22,699 | 23,468 | 22,190 | 22,797 | 23,437 | 22,893 | 24,081 | 23,865 | 71,245 | 68,477 | 68,424 | 70,839 | (X) |
| 1980.. | 25,014 | 23,683 | 22,816 | 23,918 | 20,973 | 22,401 | 23,483 | 21,880 | 23,458 | 22,902 | 23,664 | 24,439 | 71,513 | 67,292 | 68,821 | 71,005 | (X) |
| 1981.. | 25,024 | 22,696 | 23,987 | 26,005 | 24,559 | 24,616 | 24,159 | 24,735 | 24,365 | 22,659 | 24,301 | 21,053 | 71,707 | 75,180 | 73,259 | 68,013 | (X) |
| 1982.. | 21,860 | 22,407 | 21,708 | 22,806 | 20,306 | 19,932 | 19,931 | 18,741 | 20,217 | 20,127 | 19,983 | 19,679 | 65,975 | 63,044 | 58,889 | 59,789 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 0.5 | -1.9 | 0.2 | 4.5 | 2.0 | 7.1 | -7.6 | 2.9 | 7.7 | 1.1 | 0.1 | 3.9 | 1.7 | 7.9 | 1.8 | 8.7 | (X) |
| 1978.. | -4.4 | 9.4 | -2.7 | 6.1 | 3.3 | -1.5 | 0.5 | 6.7 | 5.0 | 6.9 | -1.6 | -10.4 | 3.3 | 9.0 | 6.8 | 7.7 | (X) |
| 1979.. | 6.2 | 14.3 | 6.2 | -13.4 | 1.7 | 3.4 | -5.4 | 2.7 | 2.8 | -2.3 | 5.2 | -0.9 | 9.7 | -3.9 | -0.1 | 3.5 | (X) |
| 1980.. | 4.8 | -5.3 | -3.7 | 4.8 | -12.3 | 6.8 | 4.8 | -6.8 | 7.2 | -2.4 | 3.3 | 3.3 | 1.0 | -5.9 | 2.3 | 3.2 | (X) |
| 1981.. | 2.4 | -9.3 | 5.7 | 8.4 | -5.6 | 0.2 | -1.9 | 2.4 | -1.5 | -7.0 | 7.2 | -13.4 | 1.0 | 4.8 | -2.6 | -7.2 | (X) |
| 1982.. | 3.8 | 2.5 | -3.1 | 5.1 | -11.0 | -1.8 | -0.0 | -6.0 | 7.9 | -0.4 | -0.7 | -1.5 | -3.0 | -4.4 | -6.6 | 1.5 | (X) |

TABLE 3.--MANUFACTURERS' NEW ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES BY MONTHS: 1977-1982--CONTINUED

| YEAR | MONTHLY | | | | | | | | | | | | QUARTERLY | | | | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 1ST | 2ND | 3RD | 4TH | |
| **DEFENSE CAPITAL GOODS INDUSTRIES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,279 | 1,878 | 2,454 | 3,160 | 2,464 | 2,682 | 2,389 | 1,962 | 2,959 | 4,863 | 3,302 | 4,812 | 6,611 | 8,306 | 7,310 | 12,977 | 35,204 |
| 1978.. | 2,968 | 2,351 | 4,345 | 3,449 | 3,315 | 3,449 | 2,329 | 2,567 | 3,753 | 4,645 | 4,548 | 4,107 | 9,664 | 10,213 | 8,649 | 13,300 | 41,826 |
| 1979.. | 2,365 | 3,169 | 2,503 | 2,602 | 2,561 | 2,116 | 2,286 | 2,073 | 3,855 | 3,673 | 3,405 | 3,487 | 8,037 | 7,279 | 8,214 | 10,565 | 34,095 |
| 1980.. | 3,820 | 3,644 | 5,080 | 4,877 | 3,986 | 4,278 | 5,426 | 3,961 | 6,854 | 6,021 | 4,559 | 6,242 | 12,544 | 13,141 | 16,241 | 16,822 | 58,748 |
| 1981.. | 4,402 | 5,038 | 4,297 | 4,052 | 4,683 | 4,069 | 3,981 | 4,250 | 6,972 | 5,807 | 5,252 | 6,237 | 13,737 | 12,804 | 15,203 | 17,296 | 59,040 |
| 1982.. | 7,053 | 7,079 | 7,423 | 6,085 | 4,429 | 4,730 | 3,538 | 4,390 | 5,455 | 7,007 | 5,398 | 12,559 | 21,555 | 15,244 | 13,383 | 24,964 | 75,146 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 2,485 | 2,236 | 2,486 | 2,816 | 2,650 | 2,969 | 3,123 | 2,684 | 2,289 | 4,541 | 2,752 | 4,266 | 7,207 | 8,435 | 8,096 | 11,559 | (X) |
| 1978.. | 2,975 | 2,705 | 3,332 | 3,126 | 3,531 | 3,889 | 3,187 | 3,392 | 3,022 | 4,126 | 3,906 | 3,547 | 10,012 | 10,546 | 9,601 | 11,579 | (X) |
| 1979.. | 2,379 | 3,423 | 2,448 | 2,348 | 2,862 | 2,656 | 3,250 | 2,895 | 2,994 | 3,057 | 2,997 | 2,869 | 8,250 | 7,866 | 9,139 | 8,923 | (X) |
| 1980.. | 3,820 | 3,742 | 4,870 | 4,738 | 4,338 | 4,946 | 6,583 | 4,966 | 5,727 | 5,104 | 4,314 | 5,442 | 12,432 | 14,022 | 17,276 | 14,860 | (X) |
| 1981.. | 4,480 | 5,060 | 3,785 | 4,041 | 5,170 | 5,057 | 5,317 | 5,440 | 5,435 | 4,711 | 5,269 | 5,244 | 13,325 | 14,268 | 16,192 | 15,224 | (X) |
| 1982.. | 7,151 | 6,922 | 6,688 | 6,204 | 5,013 | 5,994 | 5,195 | 5,656 | 3,638 | 5,621 | 5,663 | 11,207 | 20,761 | 17,211 | 14,489 | 22,491 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | -32.8 | -10.0 | 11.2 | 13.3 | -5.9 | 12.0 | 5.2 | -14.1 | -14.7 | 98.4 | -39.4 | 55.0 | -22.7 | 17.0 | -4.0 | 42.8 | (X) |
| 1978.. | -30.3 | -9.1 | 60.1 | -27.8 | 13.0 | 10.1 | -18.1 | 6.4 | -10.9 | 36.5 | -5.3 | -9.2 | -13.4 | 5.3 | -9.0 | 20.6 | (X) |
| 1979.. | -32.9 | 43.9 | -28.5 | -4.1 | 21.9 | -7.2 | 22.4 | -10.9 | 3.4 | 2.1 | -2.0 | -4.3 | -28.8 | -4.7 | 16.2 | -2.4 | (X) |
| 1980.. | 33.1 | -2.0 | 30.1 | -2.7 | -8.4 | 14.0 | 33.1 | -24.6 | 15.3 | -10.9 | -15.5 | 26.1 | 39.3 | 12.8 | 23.2 | -14.0 | (X) |
| 1981.. | -17.7 | 12.9 | -25.2 | 6.8 | 27.9 | -2.2 | 5.1 | 2.3 | -0.1 | -13.3 | 11.8 | -0.5 | -10.3 | 7.1 | 13.5 | -6.0 | (X) |
| 1982.. | 36.4 | -3.2 | -3.4 | -7.2 | -19.2 | 19.6 | -13.3 | 8.9 | -35.7 | 54.5 | 0.7 | 97.9 | 36.4 | -17.1 | -15.8 | 55.2 | (X) |
| **HOUSEHOLD DURABLE GOODS INDUSTRIES - NEW ORDERS** | | | | | | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 3,221 | 3,796 | 3,876 | 3,668 | 3,769 | 4,187 | 3,682 | 4,457 | 4,494 | 4,422 | 4,071 | 3,961 | 10,893 | 11,824 | 12,633 | 12,454 | 47,804 |
| 1978.. | 3,536 | 4,229 | 4,581 | 4,750 | 4,281 | 4,762 | 3,920 | 4,967 | 5,023 | 4,532 | 4,243 | 3,993 | 12,346 | 13,793 | 13,910 | 12,768 | 52,817 |
| 1979.. | 4,150 | 4,764 | 4,915 | 4,878 | 4,443 | 5,172 | 4,140 | 5,037 | 4,996 | 4,655 | 4,428 | 4,215 | 13,829 | 14,493 | 14,173 | 13,298 | 55,793 |
| 1980.. | 4,432 | 5,394 | 5,225 | 4,807 | 4,398 | 4,487 | 3,953 | 5,180 | 5,087 | 5,303 | 4,787 | 4,654 | 15,051 | 13,692 | 14,220 | 14,744 | 57,707 |
| 1981.. | 4,478 | 5,699 | 5,570 | 5,629 | 4,857 | 5,840 | 4,659 | 5,449 | 5,602 | 4,769 | 4,550 | 4,072 | 15,747 | 16,326 | 15,710 | 13,391 | 61,174 |
| 1982.. | 4,006 | 4,990 | 6,099 | 4,030 | 4,926 | 5,445 | 4,102 | 4,865 | 5,097 | 5,014 | 4,629 | 3,959 | 15,095 | 14,401 | 14,064 | 13,602 | 57,162 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | | | | | | |
| 1977.. | 4,077 | 3,728 | 3,589 | 3,825 | 3,768 | 3,939 | 3,998 | 4,150 | 4,178 | 4,238 | 4,186 | 4,551 | 11,394 | 11,532 | 12,326 | 12,975 | (X) |
| 1978.. | 4,033 | 4,130 | 4,166 | 4,663 | 4,305 | 4,500 | 4,273 | 4,629 | 4,664 | 4,448 | 4,394 | 4,624 | 12,329 | 13,468 | 13,566 | 13,466 | (X) |
| 1979.. | 4,752 | 4,605 | 4,394 | 4,651 | 4,501 | 4,934 | 4,528 | 4,674 | 4,729 | 4,594 | 4,536 | 4,842 | 13,751 | 14,086 | 13,931 | 13,972 | (X) |
| 1980.. | 5,050 | 5,310 | 4,694 | 4,589 | 4,498 | 4,338 | 4,418 | 4,834 | 4,737 | 5,059 | 4,833 | 5,259 | 15,054 | 13,425 | 13,989 | 15,151 | (X) |
| 1981.. | 5,092 | 5,628 | 5,048 | 5,345 | 4,918 | 5,709 | 5,144 | 5,114 | 5,232 | 4,754 | 4,706 | 4,709 | 15,768 | 15,972 | 15,490 | 14,169 | (X) |
| 1982.. | 4,437 | 4,858 | 5,510 | 3,911 | 5,036 | 5,218 | 4,669 | 4,585 | 4,685 | 4,778 | 4,699 | 4,512 | 14,805 | 14,165 | 13,939 | 13,989 | (X) |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | | | | | | |
| 1977.. | 16.5 | -8.6 | -3.7 | 6.6 | -1.5 | 4.5 | 1.5 | 3.8 | 0.7 | 1.4 | -1.2 | 8.7 | 7.0 | 1.2 | 6.9 | 5.3 | (X) |
| 1978.. | -11.4 | 2.4 | 0.9 | 11.9 | -7.7 | 4.5 | -5.0 | 8.3 | 0.8 | -4.6 | -1.2 | 5.2 | -5.0 | 9.2 | 0.7 | -0.7 | (X) |
| 1979.. | 2.8 | -3.1 | -4.6 | 5.8 | -3.2 | 9.6 | -8.2 | 3.2 | 1.2 | -2.9 | -1.3 | 6.7 | 2.1 | 2.4 | -1.1 | 0.3 | (X) |
| 1980.. | 4.3 | 5.1 | -11.6 | -2.2 | -2.0 | -3.6 | 1.8 | 9.4 | -2.0 | 6.8 | -4.5 | 8.8 | 7.7 | -10.8 | 4.2 | 8.3 | (X) |
| 1981.. | -3.2 | 10.5 | -10.3 | 5.9 | -8.0 | 16.1 | -9.9 | -0.6 | 2.3 | -9.1 | -1.0 | 0.1 | 4.1 | 1.3 | -3.0 | -8.5 | (X) |
| 1982.. | -5.8 | 9.5 | 13.4 | -29.0 | 28.8 | 3.6 | -10.5 | -1.8 | 2.2 | 2.0 | -1.7 | -4.0 | 4.5 | -4.3 | -1.6 | 0.4 | (X) |

(n) When new orders for a prior month are negative because of cancellations, the percentage change calculation is algebraically negative, even though there is a net dollar increase from the prior month to the current month. (X) Not applicable.

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL MANUFACTURING INDUSTRIES, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 184,372 | 185,447 | 186,481 | 188,516 | 188,984 | 190,567 | 191,718 | 192,811 | 194,146 | 197,306 | 199,409 | 203,948 |
| 1978.. | 208,992 | 212,855 | 218,157 | 222,711 | 227,178 | 230,544 | 234,039 | 237,963 | 241,953 | 249,674 | 255,683 | 260,484 |
| 1979.. | 268,856 | 277,874 | 285,636 | 291,321 | 291,984 | 294,611 | 295,250 | 295,006 | 296,531 | 298,308 | 299,792 | 302,842 |
| 1980.. | 311,191 | 315,552 | 318,392 | 318,173 | 312,753 | 310,060 | 313,063 | 313,438 | 315,208 | 318,900 | 318,822 | 323,858 |
| 1981.. | 328,870 | 331,201 | 332,791 | 334,713 | 334,589 | 332,389 | 332,820 | 330,671 | 329,075 | 326,525 | 323,041 | 321,402 |
| 1982.. | 325,412 | 325,077 | 326,428 | 324,812 | 318,599 | 312,608 | 308,204 | 302,153 | 298,080 | 297,647 | 294,619 | 299,731 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 184,214 | 184,721 | 185,379 | 186,848 | 188,067 | 190,538 | 191,511 | 193,130 | 195,204 | 198,604 | 201,305 | 205,675 |
| 1978.. | 208,353 | 211,450 | 216,173 | 220,226 | 225,798 | 230,529 | 234,070 | 238,990 | 243,996 | 251,700 | 258,471 | 262,671 |
| 1979.. | 267,742 | 275,373 | 282,067 | 287,443 | 290,036 | 294,856 | 295,652 | 296,645 | 299,399 | 300,649 | 303,479 | 305,453 |
| 1980.. | 309,582 | 312,577 | 313,921 | 313,941 | 310,935 | 310,696 | 313,820 | 315,721 | 318,633 | 321,176 | 322,599 | 325,908 |
| 1981.. | 326,998 | 328,081 | 327,707 | 329,770 | 332,355 | 333,276 | 334,044 | 333,636 | 332,774 | 329,099 | 327,080 | 323,346 |
| 1982.. | 323,542 | 321,917 | 321,331 | 320,059 | 316,518 | 313,384 | 309,880 | 305,564 | 301,678 | 299,846 | 298,132 | 300,971 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | 0.3 | 0.4 | 0.8 | 0.7 | 1.3 | 0.5 | 0.8 | 1.1 | 1.7 | 1.4 | 2.2 |
| 1978.. | 1.3 | 1.5 | 2.2 | 1.9 | 2.5 | 2.1 | 1.5 | 2.1 | 2.1 | 3.2 | 2.7 | 1.6 |
| 1979.. | 1.9 | 2.9 | 2.4 | 1.9 | 0.9 | 1.7 | 0.3 | 0.3 | 0.9 | 0.4 | 0.9 | 0.7 |
| 1980.. | 1.4 | 1.0 | 0.4 | 0.0 | -1.0 | -0.1 | 1.0 | 0.6 | 0.9 | 0.8 | 0.4 | 1.0 |
| 1981.. | 0.3 | 0.3 | -0.1 | 0.6 | 0.8 | 0.3 | 0.2 | -0.1 | -0.3 | -1.1 | -0.6 | -1.1 |
| 1982.. | 0.1 | -0.5 | -0.2 | -0.4 | -1.1 | -1.0 | -1.1 | -1.4 | -1.3 | -0.6 | -0.6 | 1.0 |
| DURABLE GOODS INDUSTRIES, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 176,019 | 177,130 | 177,601 | 179,853 | 180,444 | 182,040 | 183,162 | 184,508 | 185,812 | 189,043 | 191,123 | 195,740 |
| 1978.. | 200,287 | 204,147 | 209,154 | 213,456 | 217,635 | 220,945 | 224,284 | 228,078 | 232,113 | 239,763 | 245,799 | 250,468 |
| 1979.. | 258,767 | 267,601 | 275,276 | 280,665 | 281,420 | 284,072 | 284,831 | 284,338 | 285,671 | 287,477 | 288,563 | 291,904 |
| 1980.. | 299,822 | 304,134 | 306,642 | 306,541 | 301,654 | 299,379 | 302,589 | 302,891 | 304,612 | 308,265 | 308,442 | 313,397 |
| 1981.. | 318,186 | 320,306 | 321,873 | 323,528 | 323,228 | 321,220 | 321,706 | 319,650 | 318,301 | 316,077 | 313,067 | 311,635 |
| 1982.. | 315,435 | 315,509 | 316,811 | 315,298 | 309,340 | 303,637 | 299,441 | 293,401 | 289,196 | 288,861 | 285,883 | 290,757 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 175,842 | 176,419 | 176,800 | 178,417 | 179,728 | 182,083 | 183,037 | 184,772 | 186,785 | 190,257 | 192,845 | 197,215 |
| 1978.. | 199,650 | 202,769 | 207,290 | 211,184 | 216,428 | 220,981 | 224,369 | 229,050 | 234,068 | 241,704 | 248,375 | 252,385 |
| 1979.. | 257,661 | 265,148 | 271,858 | 277,038 | 279,658 | 284,353 | 285,268 | 285,949 | 288,456 | 289,742 | 291,981 | 294,230 |
| 1980.. | 298,213 | 301,220 | 302,355 | 302,596 | 300,042 | 300,012 | 303,358 | 305,148 | 307,962 | 310,488 | 311,917 | 315,185 |
| 1981.. | 316,319 | 317,247 | 316,949 | 318,867 | 321,233 | 322,092 | 322,930 | 322,610 | 321,941 | 318,610 | 316,771 | 313,337 |
| 1982.. | 313,570 | 312,402 | 311,848 | 310,776 | 307,449 | 304,409 | 301,116 | 296,831 | 292,760 | 291,017 | 289,079 | 291,764 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | 0.3 | 0.2 | 0.9 | 0.7 | 1.3 | 0.5 | 0.9 | 1.1 | 1.9 | 1.4 | 2.3 |
| 1978.. | 1.2 | 1.6 | 2.2 | 1.9 | 2.5 | 2.1 | 1.5 | 2.1 | 2.2 | 3.3 | 2.8 | 1.6 |
| 1979.. | 2.1 | 2.9 | 2.5 | 1.9 | 0.9 | 1.7 | 0.3 | 0.2 | 0.9 | 0.4 | 0.8 | 0.8 |
| 1980.. | 1.4 | 1.0 | 0.4 | 0.1 | -0.8 | -0.0 | 1.1 | 0.6 | 0.9 | 0.8 | 0.5 | 1.0 |
| 1981.. | 0.4 | 0.3 | -0.1 | 0.6 | 0.7 | 0.3 | 0.3 | -0.1 | -0.2 | -1.0 | -0.6 | -1.1 |
| 1982.. | 0.1 | -0.4 | -0.2 | -0.3 | -1.1 | -1.0 | -1.1 | -1.4 | -1.4 | -0.6 | -0.7 | 0.9 |
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,542 | 2,535 | 2,560 | 2,650 | 2,637 | 2,578 | 2,501 | 2,478 | 2,435 | 2,397 | 2,417 | 2,387 |
| 1978.. | 2,529 | 2,623 | 2,708 | 2,800 | 2,732 | 2,782 | 2,719 | 2,640 | 2,547 | 2,534 | 2,469 | 2,632 |
| 1979.. | 2,686 | 2,668 | 2,694 | 2,983 | 2,989 | 2,935 | 3,042 | 2,955 | 2,922 | 2,713 | 2,661 | 2,648 |
| 1980.. | 2,800 | 2,854 | 2,994 | 2,907 | 2,844 | 2,680 | 2,677 | 2,581 | 2,487 | 2,484 | 2,437 | 2,393 |
| 1981.. | 2,440 | 2,486 | 2,444 | 2,440 | 2,461 | 2,475 | 2,494 | 2,401 | 2,237 | 2,245 | 2,241 | 2,249 |
| 1982.. | 2,151 | 2,093 | 1,991 | 1,942 | 1,957 | 1,871 | 1,884 | 1,803 | 1,809 | 1,732 | 1,717 | 1,655 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,566 | 2,526 | 2,534 | 2,564 | 2,559 | 2,519 | 2,441 | 2,468 | 2,456 | 2,468 | 2,530 | 2,502 |
| 1978.. | 2,546 | 2,617 | 2,680 | 2,702 | 2,640 | 2,718 | 2,644 | 2,627 | 2,568 | 2,616 | 2,600 | 2,766 |
| 1979.. | 2,704 | 2,656 | 2,666 | 2,882 | 2,882 | 2,869 | 2,951 | 2,941 | 2,947 | 2,802 | 2,795 | 2,784 |
| 1980.. | 2,822 | 2,835 | 2,967 | 2,819 | 2,740 | 2,625 | 2,591 | 2,572 | 2,512 | 2,566 | 2,537 | 2,516 |
| 1981.. | 2,458 | 2,465 | 2,428 | 2,380 | 2,373 | 2,432 | 2,411 | 2,390 | 2,260 | 2,319 | 2,312 | 2,361 |
| 1982.. | 2,166 | 2,075 | 1,981 | 1,900 | 1,889 | 1,842 | 1,823 | 1,794 | 1,824 | 1,788 | 1,764 | 1,740 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -2.6 | -1.6 | 0.3 | 1.2 | -0.2 | -1.6 | -3.1 | 1.1 | -0.5 | 0.5 | 2.5 | -1.1 |
| 1978.. | 1.8 | 2.8 | 2.4 | 0.8 | -2.3 | 3.0 | -2.7 | -0.6 | -2.2 | 1.9 | -0.6 | 6.4 |
| 1979.. | -2.2 | -1.8 | 0.4 | 8.1 | 0.0 | -0.5 | 2.9 | -0.3 | 0.2 | -4.9 | -0.2 | -0.4 |
| 1980.. | 1.4 | 0.5 | 4.7 | -5.0 | -2.8 | -4.2 | -1.3 | -0.7 | -2.3 | 2.1 | -1.1 | -0.8 |
| 1981.. | -2.3 | 0.3 | -1.5 | -2.0 | -0.3 | 2.5 | -0.9 | -0.9 | -5.4 | 2.6 | -0.3 | 2.1 |
| 1982.. | -8.3 | -4.2 | -4.5 | -4.1 | -0.6 | -2.5 | -1.0 | -1.6 | 1.7 | -2.0 | -1.3 | -1.4 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PRIMARY METALS INDUSTRIES, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 17,172 | 18,200 | 18,468 | 18,642 | 18,624 | 17,931 | 17,861 | 18,169 | 17,847 | 17,674 | 18,179 | 19,153 |
| 1978.. | 20,146 | 20,735 | 21,753 | 22,208 | 23,074 | 23,395 | 23,390 | 23,960 | 23,936 | 24,497 | 24,923 | 26,487 |
| 1979.. | 29,365 | 31,495 | 32,625 | 34,150 | 33,272 | 32,816 | 31,358 | 30,149 | 28,820 | 28,638 | 26,365 | 29,427 |
| 1980.. | 30,690 | 31,876 | 31,288 | 29,467 | 27,313 | 25,940 | 25,687 | 26,250 | 26,529 | 27,794 | 28,306 | 29,420 |
| 1981.. | 29,115 | 29,935 | 30,799 | 30,913 | 30,567 | 29,550 | 29,283 | 28,608 | 27,459 | 26,462 | 25,647 | 26,445 |
| 1982.. | 26,161 | 25,552 | 24,669 | 23,609 | 22,818 | 22,131 | 21,836 | 21,423 | 20,652 | 20,032 | 20,056 | 20,290 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 17,149 | 17,689 | 17,724 | 17,949 | 18,029 | 17,661 | 17,921 | 18,339 | 18,654 | 18,588 | 19,170 | 19,468 |
| 1978.. | 20,006 | 20,005 | 20,726 | 21,279 | 22,324 | 23,132 | 23,572 | 24,371 | 25,129 | 25,801 | 26,329 | 26,802 |
| 1979.. | 28,983 | 30,225 | 30,916 | 32,626 | 32,294 | 32,680 | 31,823 | 30,820 | 30,240 | 30,093 | 29,887 | 29,604 |
| 1980.. | 30,146 | 30,505 | 29,598 | 28,214 | 26,674 | 26,034 | 26,180 | 26,908 | 27,839 | 29,128 | 29,687 | 29,415 |
| 1981.. | 28,548 | 28,603 | 29,116 | 29,572 | 29,962 | 29,807 | 29,941 | 29,380 | 28,829 | 27,673 | 26,738 | 26,304 |
| 1982.. | 25,650 | 24,420 | 23,355 | 22,610 | 22,445 | 22,422 | 22,358 | 21,987 | 21,656 | 20,931 | 20,864 | 20,160 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.3 | 3.1 | 0.2 | 1.3 | 0.4 | -2.0 | 1.5 | 2.3 | 1.7 | -0.4 | 3.1 | 1.6 |
| 1978.. | 2.8 | -0.0 | 3.6 | 2.7 | 4.9 | 3.6 | 1.9 | 3.4 | 3.1 | 2.7 | 2.0 | 1.8 |
| 1979.. | 8.1 | 4.3 | 2.3 | 5.5 | -1.0 | 1.2 | -2.6 | -3.2 | -1.9 | -0.5 | -0.7 | -0.9 |
| 1980.. | 1.8 | 1.2 | -3.0 | -4.7 | -5.5 | -2.4 | 0.6 | 2.8 | 3.5 | 4.6 | 1.9 | -0.9 |
| 1981.. | -2.9 | 0.2 | 1.8 | 1.6 | 1.3 | -0.5 | 0.4 | -1.9 | -1.9 | -4.0 | -3.4 | -1.6 |
| 1982.. | -2.5 | -4.8 | -4.4 | -3.2 | -0.7 | -0.1 | -0.3 | -1.7 | -1.5 | -3.3 | -0.3 | -3.4 |
| BLAST FURNACES, STEEL MILLS - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,048 | 10,868 | 11,038 | 11,279 | 11,316 | 10,756 | 10,674 | 10,789 | 10,560 | 10,493 | 10,885 | 11,479 |
| 1978.. | 12,066 | 12,504 | 13,123 | 13,475 | 14,128 | 14,456 | 14,447 | 14,541 | 14,339 | 14,607 | 14,982 | 15,773 |
| 1979.. | 17,837 | 19,548 | 20,253 | 21,663 | 20,658 | 20,074 | 18,820 | 17,389 | 16,120 | 15,697 | 15,532 | 16,123 |
| 1980.. | 16,408 | 17,205 | 16,802 | 15,549 | 14,333 | 13,653 | 13,548 | 14,276 | 14,570 | 15,506 | 16,226 | 16,807 |
| 1981.. | 16,571 | 17,406 | 18,115 | 18,572 | 18,229 | 17,768 | 17,454 | 17,066 | 16,387 | 15,694 | 15,347 | 15,984 |
| 1982.. | 15,630 | 15,196 | 14,572 | 13,945 | 13,558 | 12,941 | 12,835 | 12,676 | 12,079 | 11,880 | 11,900 | 12,069 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,119 | 10,531 | 10,603 | 10,845 | 10,902 | 10,504 | 10,642 | 10,876 | 11,151 | 11,139 | 11,543 | 11,689 |
| 1978.. | 12,066 | 12,000 | 12,462 | 12,833 | 13,559 | 14,173 | 14,505 | 14,838 | 15,254 | 15,572 | 15,938 | 15,981 |
| 1979.. | 17,695 | 18,653 | 19,089 | 20,514 | 19,873 | 19,836 | 19,087 | 17,890 | 17,167 | 16,735 | 16,471 | 16,188 |
| 1980.. | 16,197 | 16,355 | 15,777 | 14,697 | 13,862 | 13,626 | 13,839 | 14,748 | 15,500 | 16,443 | 17,062 | 16,707 |
| 1981.. | 16,310 | 16,546 | 17,041 | 17,587 | 17,767 | 17,893 | 17,920 | 17,648 | 17,396 | 16,555 | 16,020 | 15,779 |
| 1982.. | 15,369 | 14,459 | 13,721 | 13,218 | 13,279 | 13,111 | 13,218 | 13,095 | 12,796 | 12,492 | 12,370 | 11,891 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.8 | 4.1 | 0.7 | 2.3 | 0.5 | -3.7 | 1.3 | 2.2 | 2.5 | -0.1 | 3.6 | 1.3 |
| 1978.. | 3.2 | -0.5 | 3.8 | 3.0 | 5.7 | 4.5 | 2.3 | 2.3 | 2.8 | 2.1 | 2.4 | 0.3 |
| 1979.. | 10.7 | 5.4 | 2.3 | 7.5 | -3.1 | -0.2 | -3.8 | -6.3 | -4.0 | -2.5 | -1.6 | -1.7 |
| 1980.. | 0.1 | 1.0 | -3.5 | -6.8 | -5.7 | -1.7 | 1.6 | 6.6 | 5.1 | 6.1 | 3.8 | -2.1 |
| 1981.. | -2.4 | 1.4 | 3.0 | 3.2 | 1.0 | 0.7 | 0.2 | -1.5 | -1.4 | -4.8 | -3.2 | -1.5 |
| 1982.. | -2.6 | -5.9 | -5.1 | -3.7 | 0.5 | -1.3 | 0.8 | -0.9 | -2.3 | -2.4 | -1.0 | -3.9 |
| NONFERROUS AND OTHER PRIMARY METALS - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,997 | 5,219 | 5,323 | 5,157 | 5,064 | 4,928 | 4,876 | 5,026 | 4,904 | 4,811 | 4,872 | 5,220 |
| 1978.. | 5,522 | 5,595 | 5,906 | 5,950 | 6,111 | 6,123 | 6,032 | 6,211 | 6,281 | 6,461 | 6,310 | 6,901 |
| 1979.. | 7,518 | 7,805 | 8,112 | 8,180 | 8,088 | 8,212 | 7,979 | 8,171 | 8,142 | 8,303 | 8,179 | 8,614 |
| 1980.. | 9,315 | 9,609 | 9,455 | 9,145 | 8,798 | 8,380 | 8,381 | 8,276 | 8,243 | 8,607 | 8,392 | 8,874 |
| 1981.. | 8,843 | 8,987 | 9,194 | 8,969 | 9,024 | 8,620 | 8,550 | 8,325 | 7,877 | 7,473 | 7,096 | 7,314 |
| 1982.. | 7,379 | 7,311 | 7,248 | 6,962 | 6,691 | 6,671 | 6,451 | 6,356 | 6,339 | 5,986 | 5,990 | 6,063 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,943 | 5,072 | 5,041 | 4,935 | 4,883 | 4,855 | 4,940 | 5,092 | 5,103 | 5,048 | 5,188 | 5,332 |
| 1978.. | 5,430 | 5,416 | 5,588 | 5,710 | 5,927 | 6,068 | 6,124 | 6,299 | 6,522 | 6,751 | 6,727 | 7,027 |
| 1979.. | 7,349 | 7,527 | 7,667 | 7,873 | 7,891 | 8,179 | 8,117 | 8,304 | 8,446 | 8,649 | 8,720 | 8,754 |
| 1980.. | 9,070 | 9,231 | 8,937 | 8,819 | 8,609 | 8,372 | 8,526 | 8,428 | 8,551 | 8,956 | 8,918 | 8,991 |
| 1981.. | 8,602 | 8,625 | 8,690 | 8,666 | 8,864 | 8,637 | 8,689 | 8,486 | 8,163 | 7,776 | 7,517 | 7,403 |
| 1982.. | 7,185 | 7,010 | 6,851 | 6,733 | 6,579 | 6,698 | 6,549 | 6,479 | 6,569 | 6,242 | 6,339 | 6,130 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.5 | 2.6 | -0.6 | -2.1 | -1.1 | -0.6 | 1.8 | 3.1 | 0.2 | -1.1 | 2.8 | 2.8 |
| 1978.. | 1.8 | -0.3 | 3.2 | 2.2 | 3.8 | 2.4 | 0.9 | 2.9 | 3.5 | 3.5 | -0.4 | 4.5 |
| 1979.. | 4.6 | 2.4 | 1.9 | 2.7 | 0.2 | 3.6 | -0.8 | 2.3 | 1.7 | 2.4 | 0.8 | 0.4 |
| 1980.. | 3.6 | 1.8 | -3.2 | -1.3 | -2.4 | -2.8 | 1.8 | -1.1 | 1.5 | 4.7 | -0.4 | 0.8 |
| 1981.. | -4.3 | 0.3 | 0.8 | -0.3 | 2.3 | -2.6 | 0.6 | -2.3 | -3.8 | -4.7 | -3.3 | -1.5 |
| 1982.. | -2.9 | -2.4 | -2.3 | -1.7 | -2.3 | 1.8 | -2.2 | -1.1 | 1.4 | -5.0 | 1.6 | -3.3 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FABRICATED METAL PRODUCTS, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 22,991 | 22,898 | 23,031 | 23,071 | 23,193 | 23,384 | 23,585 | 23,765 | 23,975 | 23,915 | 24,244 | 24,306 |
| 1978.. | 24,785 | 25,032 | 25,052 | 25,647 | 25,737 | 25,909 | 26,256 | 26,579 | 26,898 | 27,021 | 27,253 | 27,543 |
| 1979.. | 28,302 | 28,655 | 29,398 | 29,777 | 29,888 | 29,976 | 30,098 | 30,241 | 30,191 | 30,373 | 30,159 | 30,568 |
| 1980.. | 30,507 | 31,098 | 31,305 | 30,944 | 30,718 | 30,307 | 30,339 | 30,068 | 29,514 | 29,552 | 29,436 | 29,678 |
| 1981.. | 29,743 | 29,744 | 29,900 | 29,669 | 29,996 | 30,086 | 30,459 | 29,831 | 29,495 | 28,850 | 28,287 | 28,425 |
| 1982.. | 28,261 | 27,827 | 28,283 | 27,495 | 26,819 | 26,295 | 25,696 | 24,823 | 24,078 | 23,383 | 22,271 | 21,240 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 23,051 | 22,995 | 23,045 | 23,098 | 23,262 | 23,424 | 23,456 | 23,592 | 23,795 | 23,895 | 24,373 | 24,537 |
| 1978.. | 24,838 | 25,091 | 25,003 | 25,579 | 25,703 | 25,886 | 26,105 | 26,438 | 26,813 | 27,094 | 27,470 | 27,833 |
| 1979.. | 28,376 | 26,686 | 29,256 | 29,617 | 29,781 | 29,928 | 29,899 | 30,146 | 30,192 | 30,558 | 30,512 | 30,917 |
| 1980.. | 30,597 | 31,067 | 31,049 | 30,683 | 30,534 | 30,213 | 30,092 | 29,981 | 29,578 | 29,799 | 29,813 | 30,037 |
| 1981.. | 29,907 | 29,730 | 29,611 | 29,395 | 29,777 | 29,961 | 30,160 | 29,769 | 29,566 | 29,135 | 28,709 | 28,784 |
| 1982.. | 28,428 | 27,824 | 27,974 | 27,223 | 26,630 | 26,165 | 25,431 | 24,786 | 24,127 | 23,599 | 22,626 | 21,531 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | -0.2 | 0.2 | 0.2 | 0.7 | 0.7 | 0.1 | 0.6 | 0.9 | 0.4 | 2.0 | 0.7 |
| 1978.. | 1.2 | 1.0 | -0.4 | 2.3 | 0.5 | 0.7 | 0.8 | 1.3 | 1.4 | 1.0 | 1.4 | 1.3 |
| 1979.. | 2.0 | 1.1 | 2.0 | 1.2 | 0.6 | 0.5 | -0.1 | 0.8 | 0.2 | 1.2 | -0.2 | 1.3 |
| 1980.. | -1.0 | 1.5 | -0.1 | -1.2 | -0.5 | -1.1 | -0.4 | -0.4 | -1.3 | 0.7 | 0.0 | 0.8 |
| 1981.. | -0.4 | -0.6 | -0.4 | -0.7 | 1.3 | 0.6 | 0.7 | -1.3 | -0.7 | -1.5 | -1.5 | 0.3 |
| 1982.. | -1.2 | -2.1 | 0.5 | -2.7 | -2.2 | -1.7 | -2.8 | -2.5 | -2.7 | -2.2 | -4.1 | -4.8 |
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 50,953 | 51,240 | 51,280 | 51,297 | 51,238 | 52,078 | 52,382 | 53,261 | 53,528 | 54,261 | 54,527 | 54,942 |
| 1978.. | 55,692 | 56,714 | 57,540 | 58,298 | 59,534 | 60,099 | 61,373 | 62,205 | 63,000 | 64,604 | 65,780 | 66,229 |
| 1979.. | 67,788 | 69,171 | 72,568 | 72,974 | 72,896 | 73,795 | 74,152 | 73,496 | 73,413 | 73,592 | 74,524 | 74,385 |
| 1980.. | 76,986 | 77,472 | 77,246 | 75,082 | 73,448 | 72,823 | 73,722 | 73,015 | 72,777 | 72,772 | 72,904 | 74,275 |
| 1981.. | 75,919 | 76,174 | 76,073 | 76,715 | 76,446 | 76,541 | 76,072 | 75,493 | 74,903 | 74,323 | 74,099 | 73,228 |
| 1982.. | 72,949 | 71,861 | 69,522 | 69,181 | 67,119 | 64,754 | 62,784 | 60,366 | 58,351 | 58,086 | 56,791 | 55,529 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 51,047 | 51,101 | 51,129 | 51,143 | 51,250 | 52,100 | 52,203 | 53,111 | 53,750 | 54,368 | 54,742 | 55,412 |
| 1978.. | 55,656 | 56,355 | 57,222 | 58,004 | 59,532 | 60,090 | 61,204 | 62,195 | 63,449 | 64,901 | 66,163 | 66,803 |
| 1979.. | 67,528 | 68,516 | 72,017 | 72,486 | 72,816 | 73,751 | 73,970 | 73,668 | 74,178 | 74,080 | 75,130 | 75,003 |
| 1980.. | 76,479 | 76,576 | 76,514 | 74,521 | 73,326 | 72,777 | 73,572 | 73,290 | 73,696 | 73,426 | 73,650 | 74,732 |
| 1981.. | 75,280 | 75,201 | 75,275 | 76,072 | 76,295 | 76,628 | 76,072 | 75,990 | 75,979 | 75,130 | 74,963 | 73,517 |
| 1982.. | 72,227 | 70,649 | 68,713 | 68,536 | 66,900 | 64,640 | 62,693 | 60,853 | 59,306 | 58,874 | 57,524 | 55,697 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.1 | 0.1 | 0.0 | 0.2 | 1.7 | 0.2 | 1.7 | 1.2 | 1.1 | 0.7 | 1.2 |
| 1978.. | 0.4 | 1.3 | 1.5 | 1.4 | 2.6 | 0.9 | 1.9 | 1.6 | 2.0 | 2.3 | 1.9 | 1.0 |
| 1979.. | 1.1 | 1.5 | 5.1 | 0.7 | 0.5 | 1.3 | 0.3 | -0.4 | 0.7 | -0.1 | 1.4 | -0.2 |
| 1980.. | 2.0 | 0.1 | -0.1 | -2.6 | -1.6 | -0.7 | 1.1 | -0.4 | 0.6 | -0.4 | 0.3 | 1.5 |
| 1981.. | 0.7 | -0.1 | 0.1 | 1.1 | 0.3 | 0.4 | -0.7 | -0.1 | -0.0 | -1.1 | -0.2 | -1.9 |
| 1982.. | -1.6 | -1.9 | -3.0 | -0.3 | -2.4 | -3.4 | -3.0 | -2.9 | -2.5 | -0.7 | -2.3 | -3.2 |
| ENGINES AND TURBINES - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 17,597 | 17,452 | 17,251 | 17,341 | 16,966 | 16,916 | 16,916 | 17,027 | 17,142 | 17,359 | 17,177 | 17,436 |
| 1978.. | 17,319 | 17,194 | 17,460 | 17,458 | 17,599 | 17,496 | 17,668 | 17,963 | 18,165 | 18,609 | 18,632 | 18,891 |
| 1979.. | 18,854 | 18,927 | 19,111 | 18,968 | 18,768 | 18,916 | 19,045 | 19,190 | 19,224 | 19,468 | 19,380 | 19,345 |
| 1980.. | 19,408 | 19,333 | 19,394 | 19,094 | 18,817 | 18,232 | 18,102 | 18,374 | 18,561 | 18,788 | 18,807 | 18,768 |
| 1981.. | 19,108 | 18,931 | 18,891 | 18,947 | 18,792 | 18,686 | 18,523 | 18,203 | 18,329 | 18,541 | 18,167 | 17,750 |
| 1982.. | 17,504 | 17,589 | 17,316 | 16,932 | 17,024 | 16,690 | 16,452 | 16,345 | 16,189 | 16,666 | 16,482 | 15,059 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 17,532 | 17,421 | 17,247 | 17,360 | 17,062 | 17,100 | 16,961 | 17,012 | 17,181 | 17,217 | 17,144 | 17,306 |
| 1978.. | 17,235 | 17,162 | 17,447 | 17,488 | 17,703 | 17,716 | 17,776 | 17,992 | 18,189 | 18,370 | 18,522 | 18,775 |
| 1979.. | 18,727 | 18,888 | 19,087 | 19,002 | 18,889 | 19,194 | 19,226 | 19,256 | 19,285 | 19,172 | 19,241 | 19,267 |
| 1980.. | 19,252 | 19,307 | 19,353 | 19,105 | 18,907 | 18,450 | 18,294 | 18,468 | 18,646 | 18,491 | 18,664 | 18,723 |
| 1981.. | 18,981 | 18,911 | 18,839 | 18,954 | 18,847 | 18,934 | 18,743 | 18,305 | 18,440 | 18,230 | 18,034 | 17,750 |
| 1982.. | 17,382 | 17,556 | 17,254 | 16,896 | 17,027 | 16,817 | 16,639 | 16,483 | 16,340 | 16,417 | 16,402 | 15,081 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | -0.6 | -1.0 | 0.7 | -1.7 | 0.2 | -0.8 | 0.3 | 1.0 | 0.2 | -0.4 | 0.9 |
| 1978.. | -0.4 | -0.4 | 1.7 | 0.2 | 1.2 | 0.1 | 0.3 | 1.2 | 1.1 | 1.0 | 0.8 | 1.4 |
| 1979.. | -0.3 | 0.9 | 1.1 | -0.4 | -0.6 | 1.6 | 0.2 | 0.2 | 0.2 | -0.6 | 0.4 | 0.1 |
| 1980.. | -0.1 | 0.3 | 0.2 | -1.3 | -1.0 | -2.4 | -0.8 | 1.0 | 1.0 | -0.8 | 0.9 | 0.3 |
| 1981.. | 1.4 | -0.4 | -0.4 | 0.6 | -0.6 | 0.5 | -1.0 | -2.3 | 0.7 | -1.1 | -1.1 | -1.6 |
| 1982.. | -2.1 | 1.0 | -1.7 | -2.1 | 0.8 | -1.2 | -1.1 | -0.9 | -0.9 | 0.5 | -0.1 | -8.1 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CONSTRUCTION, MINING AND MATERIAL HANDLING EQUIPMENT - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,190 | 6,174 | 6,335 | 6,176 | 6,225 | 6,274 | 6,255 | 6,383 | 6,374 | 6,485 | 6,629 | 6,706 |
| 1978.. | 6,932 | 7,131 | 7,304 | 7,543 | 7,729 | 7,655 | 7,813 | 7,644 | 7,650 | 7,659 | 7,800 | 7,961 |
| 1979.. | 8,090 | 8,184 | 8,241 | 8,336 | 8,220 | 8,201 | 8,319 | 8,319 | 8,341 | 8,563 | 8,475 | 8,546 |
| 1980.. | 8,929 | 9,107 | 9,186 | 8,885 | 8,617 | 8,338 | 8,314 | 8,142 | 8,296 | 8,630 | 8,660 | 9,135 |
| 1981.. | 9,622 | 9,977 | 10,398 | 11,045 | 11,124 | 11,592 | 11,952 | 11,925 | 11,788 | 11,625 | 11,496 | 11,419 |
| 1982.. | 11,215 | 10,728 | 10,134 | 9,283 | 8,447 | 7,872 | 7,491 | 6,970 | 6,593 | 6,205 | 6,017 | 5,631 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,196 | 6,186 | 6,266 | 6,127 | 6,188 | 6,261 | 6,205 | 6,364 | 6,432 | 6,577 | 6,710 | 6,781 |
| 1978.. | 6,939 | 7,088 | 7,189 | 7,417 | 7,683 | 7,647 | 7,774 | 7,659 | 7,759 | 7,776 | 7,943 | 8,033 |
| 1979.. | 8,098 | 8,071 | 8,087 | 8,149 | 8,179 | 8,209 | 8,302 | 8,378 | 8,485 | 8,676 | 8,666 | 8,606 |
| 1980.. | 8,938 | 8,928 | 8,979 | 8,677 | 8,591 | 8,363 | 8,314 | 8,224 | 8,439 | 8,735 | 8,855 | 9,162 |
| 1981.. | 9,632 | 9,762 | 10,164 | 10,797 | 11,124 | 11,650 | 11,964 | 12,070 | 11,992 | 11,790 | 11,707 | 11,419 |
| 1982.. | 11,215 | 10,497 | 9,896 | 9,083 | 8,464 | 7,920 | 7,491 | 7,055 | 6,714 | 6,306 | 6,109 | 5,620 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.6 | -0.2 | 1.3 | -2.2 | 1.0 | 1.2 | -0.9 | 2.6 | 1.1 | 2.3 | 2.0 | 1.1 |
| 1978.. | 2.3 | 2.1 | 1.4 | 3.2 | 3.6 | -0.5 | 1.7 | -1.5 | 1.3 | 0.2 | 2.1 | 1.1 |
| 1979.. | 0.8 | -0.3 | 0.2 | 0.8 | 0.4 | 0.4 | 1.1 | 0.9 | 1.3 | 2.3 | -0.1 | -0.7 |
| 1980.. | 3.9 | -0.1 | 0.6 | -3.4 | -1.0 | -2.7 | -0.6 | -1.1 | 2.6 | 3.5 | 1.4 | 3.5 |
| 1981.. | 5.1 | 1.3 | 4.1 | 6.2 | 3.0 | 4.7 | 2.7 | 0.9 | -0.6 | -1.7 | -0.7 | -2.5 |
| 1982.. | -1.8 | -6.4 | -5.7 | -8.2 | -6.8 | -6.4 | -5.4 | -5.8 | -4.8 | -6.1 | -3.1 | -8.0 |
| METALWORKING MACHINERY - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,832 | 2,796 | 2,845 | 2,927 | 3,058 | 3,133 | 3,226 | 3,370 | 3,422 | 3,516 | 3,605 | 3,698 |
| 1978.. | 3,730 | 3,938 | 4,058 | 4,114 | 4,336 | 4,466 | 4,682 | 4,933 | 4,961 | 5,046 | 5,277 | 5,319 |
| 1979.. | 5,485 | 5,676 | 5,869 | 6,097 | 6,266 | 6,345 | 6,569 | 6,782 | 7,122 | 7,300 | 7,455 | 7,487 |
| 1980.. | 7,721 | 7,937 | 8,132 | 8,155 | 8,082 | 8,069 | 8,070 | 7,899 | 7,833 | 7,712 | 7,516 | 7,409 |
| 1981.. | 7,422 | 7,279 | 7,188 | 7,050 | 6,821 | 6,598 | 6,386 | 6,263 | 5,929 | 5,690 | 5,426 | 4,958 |
| 1982.. | 4,723 | 4,372 | 3,982 | 3,706 | 3,479 | 3,346 | 3,156 | 3,032 | 2,785 | 2,670 | 2,534 | 2,396 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,855 | 2,830 | 2,865 | 2,930 | 3,076 | 3,152 | 3,236 | 3,310 | 3,398 | 3,488 | 3,569 | 3,709 |
| 1978.. | 3,760 | 3,970 | 4,082 | 4,118 | 4,367 | 4,493 | 4,691 | 4,841 | 4,927 | 5,011 | 5,235 | 5,351 |
| 1979.. | 5,524 | 5,710 | 5,898 | 6,103 | 6,317 | 6,383 | 6,576 | 6,656 | 7,087 | 7,256 | 7,403 | 7,547 |
| 1980.. | 7,752 | 7,961 | 8,165 | 8,171 | 8,155 | 8,126 | 8,070 | 7,759 | 7,794 | 7,658 | 7,464 | 7,476 |
| 1981.. | 7,429 | 7,301 | 7,224 | 7,064 | 6,890 | 6,645 | 6,392 | 6,152 | 5,905 | 5,650 | 5,394 | 5,008 |
| 1982.. | 4,718 | 4,381 | 4,000 | 3,710 | 3,514 | 3,366 | 3,159 | 2,978 | 2,777 | 2,651 | 2,521 | 2,423 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.8 | -0.9 | 1.2 | 2.3 | 5.0 | 2.5 | 2.7 | 2.3 | 2.7 | 2.6 | 2.3 | 3.9 |
| 1978.. | 1.4 | 5.6 | 2.8 | 0.9 | 6.0 | 2.9 | 4.4 | 3.2 | 1.8 | 1.7 | 4.5 | 2.2 |
| 1979.. | 3.2 | 3.4 | 3.3 | 3.5 | 3.5 | 1.0 | 3.0 | 1.2 | 6.5 | 2.4 | 2.0 | 1.9 |
| 1980.. | 2.7 | 2.7 | 2.6 | 0.1 | -0.2 | -0.4 | -0.7 | -3.9 | 0.5 | -1.7 | -2.5 | 0.2 |
| 1981.. | -0.6 | -1.7 | -1.1 | -2.2 | -2.5 | -3.6 | -3.8 | -3.8 | -4.0 | -4.3 | -4.5 | -7.2 |
| 1982.. | -5.8 | -7.1 | -6.6 | -7.4 | -5.3 | -4.2 | -6.1 | -5.7 | -6.7 | -4.5 | -4.9 | -3.9 |
| GENERAL INDUSTRIAL MACHINERY - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,143 | 6,189 | 6,126 | 6,266 | 6,242 | 6,387 | 6,395 | 6,509 | 6,563 | 6,516 | 6,516 | 6,643 |
| 1978.. | 6,661 | 6,777 | 6,715 | 6,712 | 6,586 | 6,628 | 6,696 | 6,715 | 6,716 | 6,793 | 6,779 | 6,694 |
| 1979.. | 6,814 | 6,864 | 6,956 | 7,015 | 7,067 | 7,104 | 7,145 | 7,213 | 7,097 | 7,006 | 6,981 | 6,783 |
| 1980.. | 7,068 | 7,032 | 7,130 | 6,583 | 6,541 | 6,450 | 6,376 | 6,283 | 6,099 | 6,009 | 6,016 | 5,897 |
| 1981.. | 6,133 | 6,132 | 6,228 | 6,408 | 6,456 | 6,393 | 6,475 | 6,657 | 6,479 | 6,524 | 6,409 | 6,304 |
| 1982.. | 6,395 | 6,356 | 6,220 | 6,039 | 5,935 | 5,726 | 5,614 | 5,378 | 5,199 | 5,047 | 4,838 | 4,692 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,168 | 6,170 | 6,126 | 6,216 | 6,242 | 6,381 | 6,382 | 6,464 | 6,530 | 6,529 | 6,575 | 6,765 |
| 1978.. | 6,674 | 6,737 | 6,702 | 6,659 | 6,579 | 6,615 | 6,669 | 6,662 | 6,709 | 6,827 | 6,847 | 6,831 |
| 1979.. | 6,807 | 6,816 | 6,921 | 6,959 | 7,053 | 7,090 | 7,109 | 7,156 | 7,111 | 7,048 | 7,066 | 6,943 |
| 1980.. | 7,047 | 6,976 | 7,073 | 6,537 | 6,515 | 6,444 | 6,344 | 6,227 | 6,130 | 6,051 | 6,095 | 6,036 |
| 1981.. | 6,109 | 6,083 | 6,172 | 6,363 | 6,424 | 6,393 | 6,436 | 6,591 | 6,518 | 6,570 | 6,500 | 6,452 |
| 1982.. | 6,363 | 6,306 | 6,165 | 6,003 | 5,900 | 5,726 | 5,581 | 5,325 | 5,230 | 5,083 | 4,912 | 4,807 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 4.3 | 0.0 | -0.7 | 1.5 | 0.4 | 2.2 | 0.0 | 1.3 | 1.0 | -0.0 | 0.7 | 2.9 |
| 1978.. | -1.3 | 0.9 | -0.5 | -0.6 | -1.2 | 0.5 | 0.8 | -0.1 | 0.7 | 1.8 | 0.3 | -0.2 |
| 1979.. | -0.4 | 0.1 | 1.5 | 0.5 | 1.4 | 0.5 | 0.3 | 0.7 | -0.6 | -0.9 | 0.3 | -1.7 |
| 1980.. | 1.5 | -1.0 | 1.4 | -7.6 | -0.3 | -1.1 | -1.6 | -1.8 | -1.6 | -1.3 | 0.7 | -1.0 |
| 1981.. | 1.2 | -0.4 | 1.5 | 3.1 | 1.0 | -0.5 | 0.7 | 2.4 | -1.1 | 0.8 | -1.1 | -0.7 |
| 1982.. | -1.4 | -0.9 | -2.2 | -2.6 | -1.7 | -2.9 | -2.5 | -4.6 | -1.8 | -2.8 | -3.4 | -2.1 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | OFFICE AND COMPUTING MACHINES - UNFILLED ORDERS | | | | | | |
| | | | | | | WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | |
| 1977.. | 9,920 | 10,115 | 10,231 | 10,198 | 10,369 | 10,843 | 10,955 | 11,125 | 11,087 | 11,270 | 11,298 | 11,085 |
| 1978.. | 11,332 | 11,722 | 11,930 | 12,275 | 12,926 | 13,452 | 13,992 | 14,142 | 14,388 | 14,869 | 15,278 | 15,003 |
| 1979.. | 15,589 | 16,364 | 18,845 | 18,968 | 18,851 | 19,401 | 19,065 | 17,872 | 17,169 | 16,778 | 17,598 | 17,470 |
| 1980.. | 18,739 | 18,795 | 18,350 | 17,925 | 17,734 | 18,632 | 19,961 | 19,431 | 19,102 | 18,554 | 18,640 | 19,519 |
| 1981.. | 19,943 | 19,887 | 19,465 | 19,367 | 19,420 | 19,570 | 19,209 | 18,819 | 18,924 | 18,669 | 19,581 | 19,896 |
| 1982.. | 20,066 | 19,964 | 19,399 | 20,994 | 20,623 | 20,039 | 19,433 | 18,290 | 17,674 | 17,598 | 17,107 | 18,143 |
| | | | | | | SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | |
| 1977.. | 10,133 | 10,186 | 10,272 | 10,198 | 10,307 | 10,579 | 10,646 | 11,004 | 11,143 | 11,361 | 11,389 | 11,463 |
| 1978.. | 11,505 | 11,734 | 11,930 | 12,226 | 12,811 | 13,073 | 13,571 | 14,058 | 14,563 | 15,172 | 15,526 | 15,467 |
| 1979.. | 15,683 | 16,266 | 18,770 | 18,836 | 18,609 | 18,854 | 18,474 | 17,854 | 17,502 | 17,297 | 18,012 | 17,900 |
| 1960.. | 18,702 | 18,591 | 18,222 | 17,765 | 17,472 | 18,107 | 19,380 | 19,509 | 19,572 | 19,267 | 19,216 | 19,816 |
| 1981.. | 19,765 | 19,612 | 19,311 | 19,175 | 19,114 | 19,074 | 18,686 | 18,971 | 19,429 | 19,467 | 20,228 | 20,016 |
| 1982.. | 19,828 | 19,650 | 19,226 | 20,786 | 20,318 | 19,550 | 18,922 | 18,456 | 18,164 | 18,389 | 17,709 | 18,179 |
| | | | | | | SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | |
| 1977.. | -0.3 | 0.5 | 0.8 | -0.7 | 1.1 | 2.6 | 0.6 | 3.4 | 1.3 | 2.0 | 0.2 | 0.6 |
| 1978.. | 0.4 | 2.0 | 1.7 | 2.5 | 4.8 | 2.0 | 3.8 | 3.6 | 3.6 | 4.2 | 2.3 | -0.4 |
| 1979.. | 1.4 | 3.7 | 15.4 | 0.4 | -1.2 | 1.3 | -2.0 | -3.4 | -2.0 | -1.2 | 4.1 | -0.6 |
| 1960.. | 4.5 | -0.6 | -2.0 | -2.5 | -1.6 | 3.6 | 7.0 | 0.7 | 0.3 | -1.6 | -0.3 | 3.1 |
| 1981.. | -0.3 | -0.8 | -1.5 | -0.7 | -0.3 | -0.2 | -2.0 | 1.5 | 2.4 | 0.2 | 3.9 | -1.0 |
| 1982.. | -0.9 | -0.9 | -2.2 | 8.1 | -2.3 | -3.8 | -3.2 | -2.5 | -1.6 | 1.2 | -3.7 | 2.7 |
| | | | | | | ELECTRICAL MACHINERY, TOTAL - UNFILLED ORDERS | | | | | | |
| | | | | | | WITHOUT SEASONAL AUJUSTMENT--MILLIONS OF DOLLARS | | | | | | |
| 1977.. | 26,011 | 26,222 | 26,055 | 26,425 | 27,028 | 27,320 | 27,878 | 28,237 | 28,564 | 28,883 | 29,262 | 29,626 |
| 1978.. | 30,527 | 31,411 | 31,787 | 32,363 | 32,843 | 33,097 | 33,538 | 34,019 | 34,615 | 35,273 | 35,415 | 35,930 |
| 1979.. | 36,615 | 37,957 | 38,153 | 38,812 | 39,320 | 39,706 | 40,037 | 40,922 | 41,317 | 41,401 | 41,353 | 41,535 |
| 1980.. | 42,709 | 44,021 | 45,023 | 46,336 | 46,288 | 46,316 | 46,340 | 47,304 | 46,968 | 47,754 | 48,193 | 48,569 |
| 1981.. | 49,860 | 50,725 | 50,960 | 51,432 | 51,716 | 52,500 | 52,582 | 52,933 | 53,399 | 52,868 | 52,881 | 53,086 |
| 1982.. | 54,320 | 54,915 | 56,467 | 57,368 | 57,232 | 57,067 | 57,130 | 57,314 | 57,518 | 57,929 | 58,575 | 59,609 |
| | | | | | | SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | |
| 1977.. | 26,157 | 26,169 | 25,997 | 26,357 | 26,924 | 27,285 | 27,750 | 27,986 | 28,454 | 28,902 | 29,596 | 30,087 |
| 1978.. | 30,661 | 31,278 | 31,669 | 32,232 | 32,681 | 32,998 | 33,413 | 33,752 | 34,502 | 35,357 | 35,842 | 36,597 |
| 1979.. | 36,819 | 37,805 | 37,951 | 38,546 | 39,072 | 39,517 | 39,896 | 40,583 | 41,254 | 41,576 | 41,868 | 42,359 |
| 1980.. | 42,971 | 43,841 | 44,688 | 45,869 | 45,980 | 46,098 | 46,225 | 47,034 | 47,006 | 47,985 | 48,761 | 49,491 |
| 1981.. | 50,113 | 50,507 | 50,514 | 50,826 | 51,265 | 52,286 | 52,551 | 52,788 | 53,497 | 53,162 | 53,482 | 54,037 |
| 1982.. | 54,543 | 54,589 | 55,874 | 56,588 | 56,757 | 56,906 | 57,239 | 57,339 | 57,787 | 58,303 | 59,223 | 60,600 |
| | | | | | | SEASONALLY ADJUSTED--PERCENT CHANGE FROM PHEVIOUS PERIOD | | | | | | |
| 1977.. | 1.2 | 0.0 | -0.7 | 1.4 | 2.2 | 1.3 | 1.7 | 0.9 | 1.7 | 1.6 | 2.4 | 1.7 |
| 1978.. | 1.9 | 2.0 | 1.3 | 1.8 | 1.4 | 1.0 | 1.3 | 1.0 | 2.2 | 2.5 | 1.4 | 2.1 |
| 1979.. | 0.6 | 2.7 | 0.4 | 1.6 | 1.4 | 1.1 | 1.0 | 1.7 | 1.7 | 0.8 | 0.7 | 1.2 |
| 1980.. | 1.4 | 2.0 | 1.9 | 2.6 | 0.2 | 0.3 | 0.3 | 1.8 | -0.1 | 2.1 | 1.6 | 1.5 |
| 1981.. | 1.3 | 0.8 | 0.0 | 0.6 | 0.9 | 2.0 | 0.5 | 0.5 | 1.3 | -0.6 | 0.6 | 1.0 |
| 1982.. | 0.9 | 0.1 | 2.4 | 1.3 | 0.3 | 0.3 | 0.6 | 0.2 | 0.8 | 0.9 | 1.6 | 2.3 |
| | | | | | | ELECTR TRANS & DISTR EQ & IND APPARATUS - UNFILLED ORDERS | | | | | | |
| | | | | | | WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | |
| 1977.. | 5,836 | 5,814 | 5,835 | 5,873 | 5,869 | 5,752 | 5,772 | 5,763 | 5,787 | 5,791 | 5,810 | 5,821 |
| 1978.. | 5,913 | 6,139 | 6,245 | 6,337 | 6,303 | 6,290 | 6,325 | 6,381 | 6,486 | 6,611 | 6,676 | 6,614 |
| 1979.. | 6,785 | 6,813 | 6,804 | 7,025 | 7,007 | 7,075 | 7,064 | 7,239 | 7,217 | 7,276 | 7,209 | 7,179 |
| 1980.. | 7,235 | 7,410 | 7,469 | 7,919 | 7,864 | 7,831 | 7,847 | 7,845 | 7,717 | 7,826 | 7,712 | 7,726 |
| 1981.. | 8,019 | 8,127 | 6,190 | 8,204 | 8,305 | 8,214 | 8,221 | 8,228 | 8,139 | 7,785 | 7,781 | 7,732 |
| 1982.. | 7,805 | 7,745 | 7,694 | 7,588 | 7,524 | 7,181 | 7,096 | 6,914 | 6,777 | 6,739 | 6,877 | 6,762 |
| | | | | | | SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | |
| 1977.. | 5,873 | 5,838 | 5,840 | 5,797 | 5,827 | 5,765 | 5,739 | 5,718 | 5,768 | 5,801 | 5,873 | 5,914 |
| 1978.. | 5,955 | 6,152 | 6,242 | 6,236 | 6,239 | 6,284 | 6,298 | 6,340 | 6,480 | 6,637 | 6,757 | 6,737 |
| 1979.. | 6,840 | 6,824 | 6,791 | 6,910 | 6,918 | 7,044 | 7,033 | 7,192 | 7,227 | 7,317 | 7,307 | 7,335 |
| 1980.. | 7,303 | 7,415 | 7,434 | 7,776 | 7,739 | 7,787 | 7,809 | 7,787 | 7,738 | 7,886 | 7,824 | 7,903 |
| 1981.. | 8,090 | 8,122 | 8,147 | 8,070 | 8,173 | 8,176 | 8,176 | 8,166 | 8,171 | 7,847 | 7,891 | 7,912 |
| 1982.. | 7,864 | 7,733 | 7,644 | 7,473 | 7,407 | 7,148 | 7,057 | 6,862 | 6,809 | 6,793 | 6,973 | 6,920 |
| | | | | | | SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | |
| 1977.. | 1.4 | -0.6 | 0.0 | -0.7 | 0.5 | -1.1 | -0.5 | -0.4 | 0.9 | 0.6 | 1.2 | 0.7 |
| 1978.. | 0.7 | 3.3 | 1.5 | -0.1 | 0.0 | 0.7 | 0.2 | 0.7 | 2.2 | 2.4 | 1.8 | -0.3 |
| 1979.. | 1.5 | -0.2 | -0.5 | 1.8 | 0.1 | 1.8 | -0.2 | 2.3 | 0.5 | 1.2 | -0.1 | 0.4 |
| 1980.. | -0.4 | 1.5 | 0.3 | 4.6 | -0.5 | 0.6 | 0.3 | -0.3 | -0.6 | 1.9 | -0.8 | 1.0 |
| 1981.. | 2.4 | 0.4 | 0.3 | -0.9 | 1.3 | 0.0 | 0.0 | -0.1 | 0.1 | -4.0 | 0.6 | 0.3 |
| 1982.. | -0.6 | -1.7 | -1.2 | -2.2 | -0.9 | -3.5 | -1.3 | -2.8 | -0.8 | -0.2 | 2.6 | -0.6 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HOUSEHOLD APPLIANCES - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 347 | 345 | 339 | 342 | 349 | 356 | 411 | 361 | 368 | 335 | 301 | 323 |
| 1978.. | 407 | 438 | 450 | 425 | 416 | 405 | 417 | 415 | 387 | 382 | 336 | 353 |
| 1979.. | 412 | 458 | 445 | 484 | 475 | 484 | 466 | 400 | 382 | 337 | 295 | 289 |
| 1980.. | 300 | 311 | 298 | 285 | 291 | 329 | 335 | 384 | 437 | 377 | 342 | 338 |
| 1981.. | 358 | 401 | 413 | 422 | 430 | 440 | 435 | 398 | 371 | 282 | 260 | 273 |
| 1982.. | 319 | 301 | 315 | 312 | 325 | 310 | 322 | 345 | 316 | 270 | 282 | 306 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 358 | 337 | 330 | 333 | 339 | 340 | 372 | 349 | 358 | 354 | 362 | 376 |
| 1978.. | 417 | 428 | 438 | 413 | 400 | 383 | 376 | 383 | 379 | 408 | 404 | 412 |
| 1979.. | 421 | 447 | 434 | 470 | 455 | 455 | 422 | 369 | 374 | 362 | 353 | 336 |
| 1980.. | 308 | 304 | 291 | 277 | 279 | 307 | 303 | 353 | 426 | 409 | 408 | 392 |
| 1981.. | 369 | 393 | 403 | 410 | 412 | 410 | 395 | 364 | 360 | 309 | 309 | 315 |
| 1982.. | 331 | 296 | 308 | 303 | 311 | 289 | 292 | 315 | 307 | 298 | 335 | 353 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 7.8 | -5.9 | -2.1 | 0.9 | 1.8 | 0.3 | 9.4 | -6.2 | 2.6 | -1.1 | 2.3 | 3.9 |
| 1978.. | 10.9 | 2.6 | 2.3 | -5.7 | -3.1 | -4.3 | -1.8 | 1.9 | -1.0 | 7.7 | -1.0 | 2.0 |
| 1979.. | 2.2 | 6.2 | -2.9 | 8.3 | -3.2 | 0.0 | -7.3 | -12.6 | 1.4 | -3.2 | -2.5 | -4.8 |
| 1980.. | -8.3 | -1.3 | -4.3 | -4.8 | 0.7 | 10.0 | -1.3 | 16.5 | 20.7 | -4.0 | -0.2 | -3.9 |
| 1981.. | -5.9 | 6.5 | 2.5 | 1.7 | 0.5 | -0.5 | -3.7 | -7.8 | -1.1 | -14.2 | 0.0 | 1.9 |
| 1982.. | 5.1 | -10.6 | 4.1 | -1.6 | 2.6 | -7.1 | 1.0 | 7.9 | -2.5 | -2.9 | 12.4 | 5.4 |
| RADIO AND TV - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 271 | 380 | 243 | 271 | 303 | 352 | 376 | 598 | 478 | 526 | 461 | 450 |
| 1978.. | 382 | 396 | 347 | 442 | 463 | 538 | 532 | 679 | 959 | 677 | 514 | 547 |
| 1979.. | 520 | 727 | 506 | 475 | 405 | 623 | 618 | 935 | 814 | 480 | 510 | 595 |
| 1980.. | 548 | 613 | 441 | 401 | 432 | 549 | 456 | 771 | 563 | 457 | 249 | 477 |
| 1981.. | 492 | 783 | 454 | 335 | 175 | 530 | 465 | 650 | 832 | 548 | 423 | 434 |
| 1982.. | 405 | 420 | 414 | 274 | 484 | 565 | 542 | 559 | 503 | 341 | 378 | 406 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 309 | 397 | 273 | 326 | 347 | 341 | 351 | 468 | 404 | 487 | 484 | 456 |
| 1978.. | 435 | 415 | 391 | 544 | 535 | 521 | 498 | 523 | 802 | 634 | 541 | 553 |
| 1979.. | 583 | 763 | 570 | 599 | 471 | 604 | 579 | 712 | 674 | 457 | 538 | 597 |
| 1980.. | 604 | 644 | 498 | 515 | 508 | 534 | 428 | 581 | 462 | 439 | 263 | 479 |
| 1981.. | 534 | 824 | 514 | 437 | 207 | 516 | 437 | 487 | 675 | 533 | 447 | 436 |
| 1982.. | 437 | 442 | 466 | 363 | 573 | 549 | 508 | 417 | 404 | 337 | 399 | 407 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -19.9 | 28.5 | -31.2 | 19.4 | 6.4 | -1.7 | 2.9 | 33.3 | -13.7 | 20.5 | -0.6 | -5.8 |
| 1978.. | -4.6 | -4.6 | -5.8 | 39.1 | -1.7 | -2.6 | -4.4 | 5.0 | 53.3 | -20.9 | -14.7 | 2.2 |
| 1979.. | 5.4 | 30.9 | -25.3 | 5.1 | -21.4 | 28.2 | -4.1 | 23.0 | -5.3 | -32.2 | 17.7 | 11.0 |
| 1980.. | 1.2 | 6.6 | -22.7 | 3.4 | -1.4 | 5.1 | -19.9 | 35.7 | -20.5 | -5.0 | -40.1 | 82.1 |
| 1981.. | 11.5 | 54.3 | -37.6 | -15.0 | -52.6 | 149.3 | -15.3 | 11.4 | 36.6 | -21.0 | -16.1 | -2.5 |
| 1982.. | 0.2 | 1.1 | 5.9 | -22.4 | 57.9 | -4.2 | -7.5 | -17.9 | -3.1 | -16.6 | 18.4 | 2.0 |
| COMMUNICATION EQUIPMENT - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 13,620 | 13,652 | 13,506 | 13,772 | 14,189 | 14,335 | 14,698 | 14,689 | 15,004 | 15,352 | 15,723 | 16,030 |
| 1978.. | 16,697 | 16,889 | 16,899 | 16,999 | 17,254 | 17,265 | 17,303 | 17,444 | 17,582 | 18,142 | 18,131 | 18,365 |
| 1979.. | 18,495 | 19,137 | 19,205 | 19,125 | 19,540 | 19,369 | 19,445 | 19,600 | 20,100 | 20,444 | 20,404 | 20,493 |
| 1980.. | 21,264 | 21,871 | 22,637 | 23,435 | 23,504 | 23,472 | 23,808 | 24,585 | 24,718 | 25,759 | 26,487 | 27,061 |
| 1981.. | 27,954 | 28,142 | 28,615 | 28,813 | 29,033 | 29,341 | 29,465 | 29,604 | 30,289 | 30,658 | 30,887 | 31,070 |
| 1982.. | 32,002 | 32,390 | 33,952 | 34,883 | 34,487 | 34,872 | 35,113 | 35,603 | 36,398 | 36,934 | 37,421 | 38,507 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 13,564 | 13,495 | 13,399 | 13,764 | 14,126 | 14,386 | 14,762 | 14,789 | 15,094 | 15,346 | 15,801 | 16,157 |
| 1978.. | 16,594 | 16,666 | 16,739 | 16,957 | 17,145 | 17,324 | 17,426 | 17,575 | 17,735 | 18,137 | 18,224 | 18,562 |
| 1979.. | 18,384 | 18,892 | 18,982 | 19,022 | 19,403 | 19,435 | 19,605 | 19,755 | 20,249 | 20,434 | 20,513 | 20,746 |
| 1980.. | 21,168 | 21,635 | 22,340 | 23,250 | 23,328 | 23,553 | 24,011 | 24,796 | 24,888 | 25,752 | 26,633 | 27,398 |
| 1981.. | 27,850 | 27,879 | 28,208 | 28,509 | 28,779 | 29,434 | 29,753 | 29,905 | 30,530 | 30,698 | 31,074 | 31,429 |
| 1982.. | 31,876 | 32,056 | 33,413 | 34,422 | 34,152 | 35,024 | 35,529 | 36,027 | 36,724 | 37,033 | 37,665 | 38,909 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.4 | -0.5 | -0.7 | 2.7 | 2.6 | 1.8 | 2.8 | 0.0 | 2.1 | 1.7 | 3.0 | 2.3 |
| 1978.. | 2.7 | 0.4 | 0.4 | 1.3 | 1.1 | 1.0 | 0.6 | 0.9 | 0.9 | 2.3 | 0.5 | 1.9 |
| 1979.. | -1.0 | 2.8 | 0.5 | 0.2 | 2.0 | 0.2 | 0.9 | 0.8 | 2.5 | 0.9 | 0.4 | 1.1 |
| 1980.. | 2.0 | 2.2 | 3.3 | 4.1 | 0.3 | 1.0 | 1.9 | 3.3 | 0.4 | 3.5 | 3.4 | 2.9 |
| 1981.. | 1.6 | 0.1 | 1.2 | 1.1 | 0.9 | 2.3 | 1.1 | 0.5 | 2.1 | 0.6 | 1.2 | 1.1 |
| 1982.. | 1.4 | 0.6 | 4.2 | 3.0 | -0.8 | 2.6 | 1.4 | 1.4 | 1.9 | 0.8 | 1.7 | 3.3 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ELECTRONIC COMPONENTS - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,120 | 5,182 | 5,267 | 5,294 | 5,419 | 5,587 | 5,683 | 5,837 | 5,976 | 5,909 | 5,995 | 6,038 |
| 1978.. | 6,144 | 6,576 | 6,842 | 7,142 | 7,371 | 7,586 | 7,913 | 8,033 | 8,125 | 8,400 | 8,707 | 9,015 |
| 1979.. | 9,444 | 9,819 | 10,172 | 10,630 | 10,806 | 11,029 | 11,266 | 11,537 | 11,580 | 11,658 | 11,736 | 11,822 |
| 1980.. | 12,211 | 12,658 | 12,986 | 13,110 | 13,017 | 12,971 | 12,742 | 12,556 | 12,356 | 12,155 | 12,202 | 11,829 |
| 1981.. | 11,799 | 11,991 | 12,022 | 12,374 | 12,474 | 12,655 | 12,641 | 12,685 | 12,416 | 12,276 | 12,226 | 12,316 |
| 1982.. | 12,505 | 12,774 | 12,818 | 12,986 | 13,126 | 12,871 | 12,793 | 12,603 | 12,260 | 12,425 | 12,374 | 12,418 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,214 | 5,229 | 5,278 | 5,262 | 5,381 | 5,515 | 5,588 | 5,726 | 5,899 | 5,957 | 6,105 | 6,199 |
| 1978.. | 6,250 | 6,616 | 6,642 | 7,064 | 7,320 | 7,474 | 7,788 | 7,899 | 8,053 | 8,493 | 8,867 | 9,275 |
| 1979.. | 9,607 | 9,849 | 10,142 | 10,473 | 10,731 | 10,855 | 11,100 | 11,378 | 11,534 | 11,812 | 11,963 | 12,163 |
| 1980.. | 12,410 | 12,658 | 12,921 | 12,866 | 12,939 | 12,754 | 12,541 | 12,383 | 12,344 | 12,328 | 12,438 | 12,157 |
| 1981.. | 12,003 | 11,979 | 11,962 | 12,119 | 12,387 | 12,431 | 12,454 | 12,535 | 12,441 | 12,463 | 12,463 | 12,656 |
| 1982.. | 12,721 | 12,749 | 12,754 | 12,706 | 13,022 | 12,631 | 12,604 | 12,466 | 12,309 | 12,627 | 12,614 | 12,776 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.6 | 0.3 | 0.9 | -0.3 | 2.3 | 2.5 | 1.3 | 2.5 | 3.0 | 1.0 | 2.5 | 1.5 |
| 1978.. | 0.8 | 5.9 | 3.4 | 3.2 | 3.6 | 2.1 | 4.2 | 1.4 | 1.9 | 5.5 | 4.4 | 4.6 |
| 1979.. | 3.6 | 2.5 | 3.0 | 3.3 | 2.5 | 1.2 | 2.3 | 2.5 | 1.4 | 2.4 | 1.3 | 1.7 |
| 1980.. | 2.0 | 2.0 | 2.1 | -0.4 | 0.6 | -1.4 | -1.7 | -1.3 | -0.3 | -0.1 | 0.9 | -2.3 |
| 1981.. | -1.3 | -0.2 | -0.1 | 1.3 | 2.2 | 0.4 | 0.2 | 0.7 | -0.7 | 0.2 | 0.0 | 1.6 |
| 1982.. | 0.5 | 0.2 | 0.0 | -0.4 | 2.5 | -3.0 | -0.2 | -1.1 | -1.3 | 2.6 | -0.1 | 1.3 |
| TRANSPORTATION EQUIPMENT, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 49,464 | 48,964 | 49,025 | 49,952 | 49,734 | 50,719 | 50,690 | 50,171 | 50,900 | 53,641 | 54,341 | 57,104 |
| 1978.. | 58,223 | 58,922 | 61,237 | 62,505 | 63,740 | 65,445 | 66,323 | 67,903 | 70,571 | 75,459 | 79,723 | 81,399 |
| 1979.. | 83,423 | 87,021 | 88,658 | 90,257 | 91,229 | 92,636 | 93,842 | 94,300 | 96,871 | 99,008 | 100,254 | 102,237 |
| 1980.. | 104,666 | 104,894 | 106,417 | 109,293 | 108,746 | 109,300 | 111,825 | 111,681 | 114,786 | 116,650 | 116,159 | 117,782 |
| 1981.. | 119,578 | 119,313 | 119,163 | 119,325 | 118,934 | 116,895 | 117,384 | 117,015 | 117,816 | 118,792 | 117,681 | 116,284 |
| 1982.. | 119,488 | 120,782 | 122,344 | 122,908 | 120,703 | 118,709 | 117,646 | 115,348 | 114,881 | 116,182 | 115,393 | 121,845 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 48,606 | 48,607 | 48,673 | 49,570 | 49,874 | 51,300 | 51,446 | 51,305 | 51,353 | 53,667 | 53,983 | 56,408 |
| 1978.. | 57,096 | 58,379 | 60,828 | 61,947 | 63,630 | 66,243 | 67,287 | 69,469 | 71,289 | 75,387 | 79,317 | 80,623 |
| 1979.. | 82,081 | 86,221 | 87,641 | 89,541 | 91,382 | 93,793 | 95,027 | 96,133 | 97,696 | 98,623 | 100,072 | 101,758 |
| 1980.. | 103,303 | 104,143 | 105,200 | 108,358 | 108,862 | 110,545 | 113,115 | 113,832 | 115,844 | 116,096 | 116,063 | 117,115 |
| 1981.. | 116,163 | 118,563 | 117,551 | 118,061 | 118,920 | 118,189 | 118,904 | 119,533 | 118,909 | 116,298 | 117,715 | 115,556 |
| 1982.. | 118,081 | 119,885 | 120,574 | 121,474 | 120,462 | 119,944 | 119,460 | 118,172 | 116,140 | 115,779 | 115,619 | 120,898 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | 0.0 | 0.5 | 1.4 | 0.6 | 2.9 | 0.3 | -0.3 | 0.1 | 4.5 | 0.6 | 4.5 |
| 1978.. | 1.2 | 2.2 | 4.2 | 1.8 | 3.0 | 3.8 | 1.6 | 3.2 | 2.6 | 5.7 | 5.2 | 1.6 |
| 1979.. | 1.8 | 5.0 | 1.9 | 1.9 | 2.1 | 2.6 | 1.3 | 1.2 | 1.6 | 0.9 | 1.5 | 1.7 |
| 1980.. | 1.5 | 0.8 | 1.0 | 3.0 | 0.5 | 1.5 | 2.3 | 0.6 | 1.8 | 0.2 | -0.0 | 0.9 |
| 1981.. | 0.9 | 0.3 | -0.9 | 0.4 | 0.7 | -0.6 | 0.6 | 0.5 | -0.5 | -0.5 | -0.5 | -1.8 |
| 1982.. | 2.2 | 1.5 | 0.8 | 0.7 | -0.8 | -0.4 | -0.4 | -1.1 | -1.7 | -0.3 | -0.1 | 4.6 |
| AIRCRAFT, MISSILES, AND PARTS - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 29,891 | 29,567 | 29,414 | 30,465 | 30,369 | 31,416 | 31,575 | 31,641 | 31,985 | 34,716 | 35,186 | 37,992 |
| 1978.. | 38,652 | 39,114 | 39,903 | 41,174 | 42,143 | 43,540 | 44,378 | 45,560 | 47,199 | 50,167 | 54,226 | 55,401 |
| 1979.. | 56,528 | 59,995 | 61,325 | 62,511 | 63,424 | 65,267 | 66,452 | 67,144 | 69,371 | 71,733 | 73,331 | 75,373 |
| 1980.. | 77,891 | 78,254 | 79,556 | 83,378 | 83,688 | 85,096 | 87,524 | 87,384 | 88,439 | 89,847 | 89,310 | 89,957 |
| 1981.. | 91,430 | 90,924 | 90,936 | 90,417 | 90,401 | 89,203 | 89,676 | 88,692 | 89,639 | 90,562 | 89,844 | 89,244 |
| 1982.. | 91,615 | 93,327 | 95,205 | 95,882 | 94,645 | 93,336 | 92,601 | 91,482 | 90,710 | 92,085 | 91,427 | 93,350 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 29,123 | 29,274 | 29,448 | 30,268 | 30,367 | 31,754 | 32,071 | 32,533 | 32,568 | 34,755 | 34,895 | 37,314 |
| 1978.. | 37,674 | 38,711 | 39,784 | 40,872 | 42,155 | 43,994 | 44,981 | 46,756 | 47,986 | 50,109 | 53,894 | 54,698 |
| 1979.. | 55,445 | 59,473 | 60,918 | 62,104 | 63,491 | 65,930 | 67,190 | 68,495 | 70,235 | 71,400 | 73,203 | 74,890 |
| 1980.. | 76,777 | 77,745 | 78,777 | 82,790 | 83,758 | 85,878 | 88,324 | 88,974 | 89,543 | 89,448 | 89,359 | 89,352 |
| 1981.. | 90,295 | 90,442 | 89,872 | 89,632 | 90,340 | 89,920 | 90,478 | 90,347 | 90,767 | 90,244 | 90,058 | 88,640 |
| 1982.. | 90,596 | 92,755 | 93,956 | 95,002 | 94,443 | 93,992 | 93,558 | 93,414 | 91,936 | 91,801 | 91,806 | 92,669 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.8 | 0.5 | 0.6 | 2.8 | 0.3 | 4.6 | 1.0 | 1.4 | 0.1 | 6.7 | 0.4 | 6.9 |
| 1978.. | 1.0 | 2.8 | 2.8 | 2.7 | 3.1 | 4.4 | 2.2 | 4.0 | 2.6 | 4.4 | 7.6 | 1.5 |
| 1979.. | 1.4 | 7.3 | 2.4 | 1.9 | 2.2 | 3.8 | 1.9 | 1.9 | 2.5 | 1.7 | 2.5 | 2.3 |
| 1980.. | 2.5 | 1.3 | 1.3 | 5.1 | 1.2 | 2.5 | 2.8 | 0.7 | 0.6 | -0.1 | -0.1 | -0.0 |
| 1981.. | 1.1 | 0.2 | -0.6 | -0.3 | 0.8 | -0.5 | 0.6 | -0.1 | 0.5 | -0.6 | -0.2 | -1.6 |
| 1982.. | 2.2 | 2.4 | 1.3 | 1.1 | -0.6 | -0.5 | -0.5 | -0.2 | -1.6 | -0.1 | 0.0 | 0.9 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SHIPBUILDING AND MILITARY TANK VEHICLES - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 12,388 | 12,115 | 12,278 | 11,982 | 11,697 | 11,582 | 11,324 | 10,511 | 10,982 | 10,989 | 11,248 | 10,781 |
| 1978.. | 10,890 | 10,792 | 12,119 | 11,963 | 11,823 | 11,848 | 11,623 | 11,397 | 12,054 | 13,601 | 13,299 | 13,055 |
| 1979.. | 13,199 | 13,067 | 13,351 | 13,684 | 13,965 | 13,640 | 13,578 | 13,615 | 13,723 | 13,886 | 13,887 | 14,018 |
| 1980.. | 14,105 | 14,159 | 14,921 | 15,198 | 15,104 | 15,111 | 15,225 | 15,575 | 17,581 | 18,106 | 18,091 | 19,101 |
| 1981.. | 19,392 | 19,641 | 19,576 | 20,418 | 20,143 | 19,617 | 19,495 | 20,110 | 20,357 | 20,427 | 20,509 | 19,763 |
| 1982.. | 20,415 | 20,376 | 20,220 | 20,633 | 20,055 | 19,578 | 19,016 | 18,525 | 18,543 | 18,409 | 18,392 | 22,744 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 12,450 | 12,176 | 12,144 | 11,778 | 11,729 | 11,634 | 11,504 | 10,780 | 10,874 | 10,923 | 11,154 | 10,778 |
| 1978.. | 10,929 | 10,837 | 11,949 | 11,708 | 11,800 | 11,932 | 11,879 | 11,745 | 11,971 | 13,517 | 13,178 | 13,012 |
| 1979.. | 13,216 | 13,092 | 13,147 | 13,381 | 13,943 | 13,765 | 13,909 | 14,012 | 13,641 | 13,761 | 13,774 | 14,037 |
| 1980.. | 14,111 | 14,186 | 14,685 | 14,878 | 15,066 | 15,294 | 15,641 | 16,039 | 17,482 | 17,921 | 17,935 | 19,080 |
| 1981.. | 19,323 | 19,618 | 19,232 | 19,955 | 20,063 | 19,911 | 20,104 | 20,815 | 20,231 | 20,235 | 20,330 | 19,703 |
| 1982.. | 20,233 | 20,289 | 19,895 | 20,081 | 19,909 | 19,939 | 19,776 | 19,301 | 18,495 | 18,287 | 18,246 | 22,536 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -1.5 | -2.2 | -0.3 | -3.0 | -0.4 | -0.8 | -1.1 | -6.3 | 0.9 | 0.5 | 2.1 | -3.4 |
| 1978.. | 1.4 | -0.8 | 10.3 | -2.0 | 0.8 | 1.1 | -0.4 | -1.1 | 1.9 | 12.9 | -2.5 | -1.3 |
| 1979.. | 1.6 | -0.9 | 0.4 | 1.8 | 4.2 | -1.3 | 1.0 | 0.7 | -2.6 | 0.9 | 0.1 | 1.9 |
| 1980.. | 0.5 | 0.5 | 3.5 | 1.3 | 1.3 | 1.5 | 2.3 | 2.5 | 9.0 | 2.5 | 0.1 | 6.4 |
| 1981.. | 1.3 | 1.5 | -2.0 | 3.8 | 0.5 | -0.8 | 1.0 | 3.5 | -2.8 | 0.0 | 0.5 | -3.1 |
| 1982.. | 2.7 | 0.3 | -1.9 | 0.9 | -0.9 | 0.2 | -0.8 | -2.4 | -4.2 | -1.1 | -0.2 | 23.5 |
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,551 | 3,561 | 3,749 | 3,805 | 3,781 | 3,785 | 3,832 | 3,939 | 4,033 | 4,007 | 4,034 | 4,138 |
| 1978.. | 4,217 | 4,302 | 4,483 | 4,607 | 4,736 | 4,849 | 5,051 | 5,127 | 5,252 | 5,368 | 5,366 | 5,567 |
| 1979.. | 5,713 | 5,726 | 5,966 | 6,082 | 6,057 | 6,276 | 6,348 | 6,455 | 6,515 | 6,551 | 6,466 | 6,579 |
| 1980.. | 6,831 | 6,998 | 7,117 | 7,078 | 7,000 | 7,023 | 6,961 | 6,964 | 6,919 | 6,868 | 6,738 | 6,987 |
| 1981.. | 7,015 | 7,051 | 7,101 | 7,015 | 7,030 | 7,158 | 7,281 | 7,245 | 7,150 | 7,120 | 7,208 | 7,171 |
| 1982.. | 7,156 | 7,353 | 7,514 | 7,587 | 7,411 | 7,269 | 7,180 | 7,192 | 7,209 | 7,145 | 7,106 | 6,976 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,596 | 3,582 | 3,743 | 3,793 | 3,784 | 3,760 | 3,790 | 3,896 | 4,019 | 4,030 | 4,090 | 4,168 |
| 1978.. | 4,254 | 4,318 | 4,452 | 4,581 | 4,738 | 4,812 | 4,998 | 5,067 | 5,229 | 5,394 | 5,459 | 5,622 |
| 1979.. | 5,778 | 5,755 | 5,924 | 6,041 | 6,051 | 6,221 | 6,285 | 6,390 | 6,502 | 6,592 | 6,586 | 6,647 |
| 1980.. | 6,882 | 7,007 | 7,050 | 7,021 | 6,987 | 6,962 | 6,911 | 6,917 | 6,932 | 6,922 | 6,855 | 7,065 |
| 1981.. | 7,056 | 7,041 | 7,014 | 6,956 | 7,022 | 7,096 | 7,231 | 7,196 | 7,169 | 7,176 | 7,335 | 7,269 |
| 1982.. | 7,183 | 7,338 | 7,408 | 7,513 | 7,401 | 7,207 | 7,150 | 7,164 | 7,245 | 7,208 | 7,229 | 7,081 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.0 | -0.4 | 4.5 | 1.3 | -0.2 | -0.6 | 0.8 | 2.8 | 3.2 | 0.3 | 1.5 | 1.9 |
| 1978.. | 2.1 | 1.5 | 3.1 | 2.9 | 3.4 | 1.6 | 3.9 | 1.4 | 3.2 | 3.2 | 1.2 | 3.0 |
| 1979.. | 2.8 | -0.4 | 2.9 | 2.0 | 0.2 | 2.8 | 1.0 | 1.7 | 1.8 | 1.4 | -0.1 | 0.9 |
| 1980.. | 3.5 | 1.8 | 0.6 | -0.4 | -0.5 | -0.4 | -0.7 | 0.1 | 0.2 | -0.1 | -1.0 | 3.1 |
| 1981.. | -0.1 | -0.2 | -0.4 | -0.8 | 0.9 | 1.1 | 1.9 | -0.5 | -0.4 | 0.1 | 2.2 | -0.9 |
| 1982.. | -1.2 | 2.2 | 1.0 | 1.4 | -1.5 | -2.6 | -0.8 | 0.2 | 1.1 | -0.5 | 0.3 | -2.0 |
| ALL OTHER DURABLE GOODS, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,335 | 3,510 | 3,633 | 4,011 | 4,209 | 4,245 | 4,433 | 4,488 | 4,530 | 4,265 | 4,119 | 4,084 |
| 1978.. | 4,168 | 4,408 | 4,594 | 5,028 | 5,239 | 5,369 | 5,634 | 5,645 | 5,294 | 5,007 | 4,870 | 4,681 |
| 1979.. | 4,875 | 4,908 | 5,214 | 5,630 | 5,769 | 5,932 | 5,954 | 5,820 | 5,622 | 5,201 | 4,781 | 4,525 |
| 1980.. | 4,633 | 4,921 | 5,252 | 5,434 | 5,297 | 4,990 | 5,038 | 5,028 | 4,632 | 4,391 | 4,269 | 4,293 |
| 1981.. | 4,516 | 4,878 | 5,433 | 6,019 | 6,078 | 6,015 | 6,151 | 6,124 | 5,842 | 5,417 | 5,023 | 4,747 |
| 1982.. | 4,949 | 5,126 | 6,001 | 5,208 | 5,281 | 5,541 | 5,285 | 5,132 | 4,698 | 4,372 | 3,974 | 3,613 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,670 | 3,750 | 3,755 | 3,943 | 4,046 | 4,034 | 4,030 | 4,075 | 4,304 | 4,339 | 4,361 | 4,633 |
| 1978.. | 4,593 | 4,726 | 4,710 | 4,860 | 4,980 | 5,102 | 5,146 | 5,131 | 5,089 | 5,154 | 5,195 | 5,339 |
| 1979.. | 5,392 | 5,284 | 5,287 | 5,299 | 5,380 | 5,594 | 5,417 | 5,268 | 5,447 | 5,418 | 5,131 | 5,158 |
| 1980.. | 5,013 | 5,246 | 5,289 | 5,111 | 4,939 | 4,758 | 4,672 | 4,614 | 4,555 | 4,564 | 4,551 | 4,814 |
| 1981.. | 4,794 | 5,137 | 5,440 | 5,605 | 5,619 | 5,693 | 5,660 | 5,564 | 5,732 | 5,717 | 5,517 | 5,509 |
| 1982.. | 5,292 | 5,422 | 5,969 | 4,932 | 4,965 | 5,283 | 4,962 | 4,736 | 4,675 | 4,535 | 4,230 | 4,057 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 14.1 | 2.2 | 0.1 | 5.0 | 2.6 | -0.3 | -0.1 | 1.1 | 5.6 | 0.8 | 0.5 | 6.2 |
| 1978.. | -0.9 | 2.9 | -0.3 | 3.2 | 2.5 | 2.4 | 0.9 | -0.3 | -0.8 | 1.3 | 0.8 | 2.8 |
| 1979.. | 1.0 | -2.0 | 0.1 | 0.2 | 1.5 | 4.0 | -3.2 | -2.8 | 3.4 | -0.5 | -5.3 | 0.5 |
| 1980.. | -2.8 | 4.6 | 0.8 | -3.4 | -3.4 | -3.7 | -1.8 | -1.2 | -1.3 | 0.2 | -0.3 | 5.8 |
| 1981.. | -0.4 | 7.2 | 5.9 | 3.0 | 0.2 | 1.3 | -0.6 | -1.7 | 3.0 | -0.3 | -3.5 | -0.1 |
| 1982.. | -3.9 | 2.5 | 10.1 | -17.4 | 0.7 | 6.4 | -6.1 | -4.6 | -1.3 | -3.0 | -6.7 | -4.1 |

TABLE 4.--MANUFACTURES' UNFILLED ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NONDURABLE GOODS INDUSTRIES, TOTAL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 8,353 | 8,317 | 8,680 | 8,663 | 8,540 | 8,527 | 8,556 | 8,303 | 8,334 | 8,263 | 8,286 | 8,208 |
| 1978.. | 8,705 | 8,708 | 9,003 | 9,255 | 9,543 | 9,599 | 9,755 | 9,885 | 9,840 | 9,911 | 9,884 | 10,016 |
| 1979.. | 10,089 | 10,273 | 10,360 | 10,656 | 10,564 | 10,539 | 10,419 | 10,668 | 10,860 | 10,831 | 11,229 | 10,938 |
| 1980.. | 11,369 | 11,418 | 11,750 | 11,632 | 11,099 | 10,681 | 10,474 | 10,547 | 10,596 | 10,635 | 10,380 | 10,461 |
| 1981.. | 10,684 | 10,895 | 10,918 | 11,185 | 11,361 | 11,169 | 11,114 | 11,021 | 10,774 | 10,448 | 9,974 | 9,767 |
| 1982.. | 9,977 | 9,568 | 9,617 | 9,514 | 9,259 | 8,971 | 8,763 | 8,752 | 8,884 | 8,786 | 8,736 | 8,974 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 8,372 | 8,302 | 8,579 | 8,431 | 8,339 | 8,455 | 8,474 | 8,358 | 8,419 | 6,347 | 8,460 | 8,460 |
| 1978.. | 8,703 | 8,681 | 8,883 | 9,042 | 9,370 | 9,548 | 9,701 | 9,940 | 9,928 | 9,996 | 10,096 | 10,286 |
| 1979.. | 10,081 | 10,225 | 10,209 | 10,405 | 10,378 | 10,503 | 10,384 | 10,696 | 10,943 | 10,907 | 11,498 | 11,223 |
| 1980.. | 11,369 | 11,357 | 11,566 | 11,345 | 10,893 | 10,684 | 10,462 | 10,573 | 10,671 | 10,688 | 10,682 | 10,723 |
| 1981.. | 10,679 | 10,834 | 10,758 | 10,903 | 11,122 | 11,184 | 11,114 | 11,026 | 10,833 | 10,489 | 10,309 | 10,009 |
| 1982.. | 9,972 | 9,515 | 9,483 | 9,283 | 9,069 | 8,975 | 8,764 | 8,733 | 8,918 | 8,829 | 9,053 | 9,207 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.0 | -0.8 | 3.3 | -1.7 | -1.1 | 1.4 | 0.2 | -1.4 | 0.7 | -0.9 | 1.4 | 0.0 |
| 1978.. | 2.9 | -0.3 | 2.3 | 1.8 | 3.6 | 1.9 | 1.6 | 2.5 | -0.1 | 0.7 | 1.0 | 1.9 |
| 1979.. | -2.0 | 1.4 | -0.2 | 1.9 | -0.3 | 1.2 | -1.1 | 3.0 | 2.3 | -0.3 | 5.4 | -2.4 |
| 1980.. | 1.3 | -0.1 | 1.8 | -1.9 | -4.0 | -1.9 | -2.1 | 1.1 | 0.9 | 0.2 | -0.1 | 0.4 |
| 1981.. | -0.4 | 1.5 | -0.7 | 1.3 | 2.0 | 0.6 | -0.6 | -0.8 | -1.8 | -3.2 | -1.7 | -2.9 |
| 1982.. | -0.4 | -4.6 | -0.3 | -2.1 | -2.3 | -1.0 | -2.4 | -0.4 | 2.1 | -1.0 | 2.5 | 1.7 |
| HOME GOODS AND APPAREL - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,292 | 3,466 | 3,480 | 3,834 | 4,018 | 4,074 | 4,360 | 4,556 | 4,497 | 4,290 | 3,974 | 3,878 |
| 1978.. | 3,967 | 4,220 | 4,333 | 4,783 | 4,944 | 5,120 | 5,360 | 5,568 | 5,608 | 5,067 | 4,610 | 4,403 |
| 1979.. | 4,744 | 5,072 | 5,202 | 5,704 | 5,630 | 5,974 | 6,070 | 6,163 | 5,862 | 5,015 | 4,457 | 4,212 |
| 1980.. | 4,209 | 4,513 | 4,640 | 4,840 | 4,691 | 4,569 | 4,478 | 4,738 | 4,309 | 3,926 | 3,609 | 3,677 |
| 1981.. | 3,834 | 4,468 | 4,692 | 5,229 | 5,168 | 5,531 | 5,684 | 5,698 | 5,449 | 4,627 | 4,073 | 3,698 |
| 1982.. | 3,647 | 3,673 | 4,536 | 3,813 | 4,106 | 4,592 | 4,294 | 4,132 | 3,592 | 3,198 | 3,061 | 3,002 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,656 | 3,716 | 3,612 | 3,797 | 3,902 | 3,866 | 3,927 | 4,050 | 4,189 | 4,299 | 4,252 | 4,447 |
| 1978.. | 4,443 | 4,558 | 4,472 | 4,689 | 4,773 | 4,845 | 4,829 | 4,952 | 5,206 | 5,122 | 4,972 | 5,083 |
| 1979.. | 5,346 | 5,516 | 5,359 | 5,466 | 5,319 | 5,605 | 5,449 | 5,435 | 5,485 | 5,142 | 4,820 | 4,854 |
| 1980.. | 4,685 | 4,920 | 4,779 | 4,612 | 4,427 | 4,285 | 4,029 | 4,191 | 4,083 | 4,026 | 3,910 | 4,202 |
| 1981.. | 4,225 | 4,833 | 4,817 | 4,896 | 4,735 | 5,128 | 5,063 | 5,024 | 5,128 | 4,841 | 4,584 | 4,445 |
| 1982.. | 4,118 | 4,059 | 4,615 | 3,621 | 3,883 | 4,261 | 3,858 | 3,672 | 3,417 | 3,303 | 3,345 | 3,457 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 11.8 | 1.6 | -2.8 | 5.1 | 2.8 | -0.9 | 1.6 | 3.1 | 3.4 | 2.6 | -1.1 | 4.6 |
| 1978.. | -0.1 | 2.6 | -1.9 | 4.9 | 1.8 | 1.5 | -0.3 | 2.5 | 5.1 | -1.6 | -2.9 | 2.2 |
| 1979.. | 5.2 | 3.2 | -2.8 | 2.0 | -2.7 | 5.4 | -2.8 | -0.3 | 0.9 | -6.3 | -6.3 | 0.7 |
| 1980.. | -3.5 | 5.0 | -2.9 | -3.5 | -4.0 | -3.2 | -6.0 | 4.0 | -2.6 | -1.4 | -2.9 | 7.5 |
| 1981.. | 0.5 | 14.4 | -0.3 | 1.6 | -3.3 | 8.3 | -1.3 | -0.8 | 2.1 | -5.6 | -5.3 | -3.0 |
| 1982.. | -7.4 | -1.4 | 13.7 | -21.5 | 7.2 | 9.7 | -9.5 | -4.8 | -6.9 | -3.3 | 1.3 | 3.3 |
| CONSUMER STAPLES - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 309 | 314 | 291 | 261 | 244 | 254 | 282 | 317 | 309 | 321 | 325 | 311 |
| 1978.. | 373 | 384 | 370 | 395 | 394 | 371 | 422 | 440 | 457 | 452 | 473 | 479 |
| 1979.. | 549 | 539 | 508 | 474 | 470 | 485 | 539 | 561 | 581 | 565 | 533 | 519 |
| 1980.. | 595 | 606 | 625 | 614 | 569 | 563 | 597 | 614 | 638 | 614 | 584 | 585 |
| 1981.. | 688 | 670 | 657 | 670 | 630 | 661 | 753 | 792 | 846 | 816 | 831 | 758 |
| 1982.. | 838 | 847 | 893 | 774 | 733 | 756 | 757 | 741 | 803 | 791 | 742 | 765 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 271 | 285 | 281 | 277 | 270 | 285 | 294 | 322 | 301 | 313 | 322 | 318 |
| 1978.. | 334 | 352 | 357 | 412 | 433 | 413 | 430 | 442 | 441 | 441 | 476 | 498 |
| 1979.. | 500 | 501 | 493 | 487 | 514 | 534 | 543 | 559 | 554 | 552 | 545 | 546 |
| 1980.. | 548 | 568 | 607 | 623 | 619 | 613 | 599 | 609 | 602 | 600 | 606 | 619 |
| 1981.. | 635 | 634 | 640 | 677 | 683 | 717 | 752 | 782 | 794 | 798 | 867 | 806 |
| 1982.. | 773 | 806 | 869 | 782 | 795 | 818 | 755 | 730 | 752 | 775 | 778 | 815 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 5.1 | 5.2 | -1.4 | -1.4 | -2.5 | 5.6 | 3.2 | 9.5 | -6.5 | 4.0 | 2.9 | -1.2 |
| 1978.. | 5.0 | 5.4 | 1.4 | 15.4 | 5.1 | -4.6 | 4.1 | 2.8 | -0.2 | 0.0 | 7.9 | 4.6 |
| 1979.. | 0.4 | 0.2 | -1.6 | -1.2 | 5.5 | 3.9 | 1.7 | 2.9 | -0.9 | -0.4 | -1.3 | 0.2 |
| 1980.. | 0.4 | 3.6 | 6.9 | 2.6 | -0.6 | -1.0 | -2.3 | 1.7 | -1.1 | -0.3 | 1.0 | 2.1 |
| 1981.. | 2.6 | -0.2 | 0.9 | 5.8 | 0.9 | 5.0 | 4.9 | 4.0 | 1.5 | 0.5 | 8.6 | -7.0 |
| 1982.. | -4.1 | 4.3 | 7.8 | -10.0 | 1.7 | 2.9 | -7.7 | -3.3 | 3.0 | 3.1 | 0.4 | 4.8 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EQUIPMENT AND DEFENSE PRODUCTS, EX. AUTO. - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 100,270 | 100,167 | 100,064 | 100,925 | 101,259 | 103,233 | 103,918 | 103,633 | 105,014 | 107,642 | 109,104 | 111,161 |
| 1978.. | 113,499 | 115,479 | 118,179 | 120,330 | 122,767 | 124,489 | 125,899 | 127,393 | 130,380 | 135,868 | 138,998 | 140,343 |
| 1979.. | 142,356 | 147,074 | 152,093 | 153,431 | 154,716 | 155,911 | 156,796 | 155,927 | 158,219 | 160,185 | 162,069 | 164,147 |
| 1980.. | 169,262 | 170,160 | 171,809 | 173,890 | 172,437 | 172,752 | 174,539 | 174,344 | 177,400 | 180,013 | 179,859 | 184,271 |
| 1981.. | 187,927 | 188,254 | 188,973 | 189,429 | 188,753 | 187,229 | 187,668 | 186,535 | 186,602 | 187,619 | 187,211 | 185,465 |
| 1982.. | 189,883 | 191,186 | 191,748 | 193,240 | 189,307 | 186,857 | 184,192 | 180,255 | 178,461 | 179,474 | 178,184 | 183,038 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 100,026 | 99,825 | 99,808 | 100,366 | 101,091 | 103,392 | 104,174 | 104,476 | 105,595 | 107,663 | 109,399 | 111,302 |
| 1978.. | 112,934 | 114,768 | 117,507 | 119,466 | 122,454 | 124,707 | 126,271 | 128,699 | 131,458 | 136,117 | 139,608 | 140,642 |
| 1979.. | 141,402 | 145,911 | 150,747 | 152,165 | 154,277 | 156,260 | 157,258 | 157,700 | 159,755 | 160,579 | 163,151 | 164,815 |
| 1980.. | 167,831 | 168,693 | 169,690 | 172,283 | 171,959 | 173,301 | 175,154 | 176,637 | 179,404 | 180,536 | 181,162 | 184,777 |
| 1981.. | 186,100 | 186,623 | 186,210 | 187,344 | 188,073 | 187,911 | 188,727 | 189,457 | 188,894 | 188,477 | 188,761 | 185,832 |
| 1982.. | 187,856 | 189,303 | 188,665 | 190,860 | 188,385 | 187,526 | 185,642 | 183,571 | 180,921 | 180,386 | 179,756 | 183,026 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | -0.2 | -0.0 | 0.6 | 0.7 | 2.3 | 0.8 | 0.3 | 1.1 | 2.0 | 1.6 | 1.7 |
| 1978.. | 1.5 | 1.6 | 2.4 | 1.7 | 2.5 | 1.8 | 1.3 | 1.9 | 2.1 | 3.5 | 2.6 | 0.7 |
| 1979.. | 0.5 | 3.2 | 3.3 | 0.9 | 1.4 | 1.3 | 0.6 | 0.3 | 1.3 | 0.5 | 1.6 | 1.0 |
| 1980.. | 1.8 | 0.5 | 0.6 | 1.5 | -0.2 | 0.8 | 1.1 | 0.8 | 1.6 | 0.6 | 0.3 | 2.0 |
| 1981.. | 0.7 | 0.3 | -0.2 | 0.6 | 0.4 | -0.1 | 0.4 | 0.4 | -0.3 | -0.2 | 0.2 | -1.6 |
| 1982.. | 1.1 | 0.8 | -0.3 | 1.2 | -1.3 | -0.5 | -1.0 | -1.1 | -1.4 | -0.3 | -0.3 | 1.8 |
| AUTOMOTIVE EQUIPMENT - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,869 | 5,923 | 6,056 | 6,221 | 6,321 | 6,397 | 6,478 | 6,765 | 6,681 | 6,696 | 6,621 | 6,834 |
| 1978.. | 7,101 | 7,202 | 7,409 | 7,406 | 7,507 | 7,553 | 7,628 | 7,897 | 8,138 | 8,428 | 8,856 | 9,319 |
| 1979.. | 9,809 | 9,850 | 9,575 | 9,537 | 9,172 | 9,240 | 9,110 | 8,901 | 8,935 | 8,556 | 8,142 | 8,028 |
| 1980.. | 7,921 | 7,946 | 7,630 | 6,813 | 6,349 | 5,932 | 6,011 | 5,871 | 6,041 | 6,236 | 6,471 | 6,515 |
| 1981.. | 6,751 | 6,932 | 6,948 | 6,855 | 6,881 | 6,690 | 6,850 | 6,934 | 6,709 | 6,742 | 6,367 | 6,464 |
| 1982.. | 6,643 | 6,308 | 6,198 | 5,711 | 5,342 | 5,130 | 5,382 | 4,780 | 5,106 | 5,195 | 5,100 | 5,351 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,709 | 5,801 | 5,978 | 6,227 | 6,443 | 6,588 | 6,577 | 6,758 | 6,668 | 6,736 | 6,628 | 6,820 |
| 1978.. | 6,908 | 7,026 | 7,271 | 7,391 | 7,637 | 7,795 | 7,768 | 7,953 | 8,171 | 8,462 | 8,856 | 9,282 |
| 1979.. | 9,533 | 9,572 | 9,360 | 9,508 | 9,331 | 9,545 | 9,286 | 9,027 | 9,007 | 8,590 | 8,142 | 7,964 |
| 1980.. | 7,690 | 7,700 | 7,437 | 6,786 | 6,465 | 6,141 | 6,127 | 5,985 | 6,108 | 6,261 | 6,471 | 6,438 |
| 1981.. | 6,554 | 6,691 | 6,752 | 6,841 | 7,014 | 6,933 | 6,983 | 7,097 | 6,804 | 6,762 | 6,367 | 6,381 |
| 1982.. | 6,443 | 6,071 | 6,006 | 5,711 | 5,451 | 5,327 | 5,492 | 4,898 | 5,189 | 5,200 | 5,095 | 5,282 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.4 | 1.6 | 3.1 | 4.2 | 3.5 | 2.3 | -0.2 | 2.8 | -1.3 | 1.0 | -1.6 | 2.9 |
| 1978.. | 1.3 | 1.7 | 3.5 | 1.7 | 3.3 | 2.1 | -0.3 | 2.4 | 2.7 | 3.6 | 4.7 | 4.8 |
| 1979.. | 2.7 | 0.4 | -2.2 | 1.6 | -1.9 | 2.3 | -2.7 | -2.8 | -0.2 | -4.6 | -5.2 | -2.2 |
| 1980.. | -3.4 | 0.1 | -3.4 | -8.8 | -4.7 | -5.0 | -0.2 | -2.3 | 2.1 | 2.5 | 3.4 | -0.5 |
| 1981.. | 1.8 | 2.1 | 0.9 | 1.3 | 2.5 | -1.2 | 0.7 | 1.6 | -4.1 | -0.6 | -5.8 | 0.2 |
| 1982.. | 1.0 | -5.8 | -1.1 | -4.9 | -4.6 | -2.3 | 3.1 | -10.8 | 5.9 | 0.2 | -2.0 | 3.7 |
| CONSTRUCTION MATERIALS, SUPPLIES AND INTERMEDIATE PRODUCT - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 16,003 | 15,923 | 15,966 | 16,018 | 16,111 | 16,171 | 16,165 | 16,260 | 16,241 | 16,125 | 16,450 | 16,481 |
| 1978.. | 16,897 | 17,252 | 17,334 | 17,825 | 17,732 | 17,748 | 17,707 | 17,569 | 17,297 | 17,340 | 17,169 | 17,503 |
| 1979.. | 17,759 | 17,890 | 18,223 | 18,696 | 18,679 | 18,529 | 18,521 | 18,530 | 18,325 | 17,994 | 17,759 | 17,954 |
| 1980.. | 17,749 | 17,938 | 18,125 | 18,074 | 18,248 | 18,008 | 17,843 | 17,642 | 17,319 | 17,455 | 17,289 | 17,311 |
| 1981.. | 17,402 | 17,419 | 17,565 | 17,351 | 17,867 | 18,022 | 18,157 | 17,750 | 17,460 | 17,096 | 17,038 | 16,725 |
| 1982.. | 16,435 | 16,252 | 16,662 | 16,254 | 15,977 | 15,551 | 15,357 | 14,800 | 14,576 | 14,156 | 13,428 | 12,447 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 16,062 | 15,970 | 15,966 | 15,917 | 15,995 | 16,058 | 16,012 | 16,157 | 16,251 | 16,224 | 16,675 | 16,735 |
| 1978.. | 16,982 | 17,291 | 17,305 | 17,666 | 17,522 | 17,565 | 17,515 | 17,455 | 17,365 | 17,497 | 17,448 | 17,812 |
| 1979.. | 17,892 | 17,941 | 18,163 | 18,500 | 18,387 | 18,294 | 18,280 | 18,428 | 18,432 | 18,175 | 18,093 | 18,316 |
| 1980.. | 17,930 | 17,997 | 18,035 | 17,848 | 17,918 | 17,757 | 17,582 | 17,550 | 17,423 | 17,641 | 17,571 | 17,699 |
| 1981.. | 17,625 | 17,491 | 17,485 | 17,155 | 17,538 | 17,766 | 17,865 | 17,671 | 17,517 | 17,288 | 17,306 | 17,125 |
| 1982.. | 16,661 | 16,336 | 16,591 | 16,083 | 15,689 | 15,321 | 15,115 | 14,746 | 14,594 | 14,323 | 13,631 | 12,769 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.2 | -0.6 | -0.0 | -0.3 | 0.5 | 0.4 | -0.3 | 0.9 | 0.6 | -0.2 | 2.8 | 0.4 |
| 1978.. | 1.5 | 1.8 | 0.1 | 2.1 | -0.8 | 0.2 | -0.3 | -0.3 | -0.5 | 0.8 | -0.3 | 2.1 |
| 1979.. | 0.4 | 0.3 | 1.2 | 1.9 | -0.6 | -0.5 | -0.1 | 0.8 | 0.0 | -1.4 | -0.5 | 1.2 |
| 1980.. | -2.1 | 0.4 | 0.2 | -1.0 | 0.4 | -0.9 | -1.0 | -0.2 | -0.7 | 1.3 | -0.4 | 0.7 |
| 1981.. | -0.4 | -0.8 | -0.0 | -1.9 | 2.2 | 1.3 | 0.6 | -1.1 | -0.9 | -1.3 | 0.1 | -1.0 |
| 1982.. | -2.7 | -2.0 | 1.6 | -3.1 | -2.4 | -2.3 | -1.3 | -2.4 | -1.0 | -1.9 | -4.8 | -6.3 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OTHER MATERIALS, SUPPLIES AND INTERMEDIATE PRODUCTS - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 58,629 | 59,654 | 60,624 | 61,257 | 61,031 | 60,438 | 60,515 | 61,280 | 61,404 | 62,232 | 62,935 | 65,283 |
| 1978.. | 67,135 | 68,318 | 70,532 | 71,972 | 73,834 | 75,263 | 77,023 | 79,096 | 80,073 | 82,519 | 85,577 | 88,437 |
| 1979.. | 93,639 | 97,449 | 100,035 | 103,479 | 103,317 | 104,472 | 104,214 | 104,924 | 104,609 | 105,993 | 106,832 | 107,982 |
| 1980.. | 111,455 | 114,389 | 115,563 | 113,942 | 110,459 | 108,236 | 109,595 | 110,229 | 109,501 | 110,656 | 111,010 | 111,499 |
| 1981.. | 112,268 | 113,458 | 113,956 | 115,179 | 115,290 | 114,256 | 113,708 | 112,962 | 112,009 | 109,625 | 107,521 | 108,292 |
| 1982.. | 107,966 | 106,811 | 106,391 | 105,020 | 103,134 | 99,722 | 98,222 | 97,445 | 95,542 | 94,833 | 94,104 | 95,128 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 58,490 | 59,124 | 59,734 | 60,264 | 60,366 | 60,349 | 60,527 | 61,367 | 62,200 | 63,369 | 64,029 | 66,053 |
| 1978.. | 66,752 | 67,455 | 69,261 | 70,602 | 72,979 | 75,204 | 77,257 | 79,489 | 81,355 | 84,061 | 87,111 | 89,354 |
| 1979.. | 93,069 | 95,932 | 97,945 | 101,317 | 102,208 | 104,618 | 104,836 | 105,496 | 106,166 | 107,611 | 108,728 | 108,958 |
| 1980.. | 110,898 | 112,699 | 113,373 | 111,789 | 109,547 | 108,599 | 110,329 | 110,749 | 111,013 | 112,112 | 112,879 | 112,173 |
| 1981.. | 111,859 | 111,809 | 111,803 | 112,857 | 114,312 | 114,821 | 114,654 | 113,605 | 113,637 | 110,933 | 109,195 | 108,757 |
| 1982.. | 107,691 | 105,342 | 104,585 | 103,002 | 102,315 | 100,131 | 99,018 | 97,947 | 96,605 | 95,859 | 95,527 | 95,622 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.9 | 1.1 | 1.0 | 0.9 | 0.2 | -0.0 | 0.3 | 1.4 | 1.4 | 1.9 | 1.0 | 3.2 |
| 1978.. | 1.1 | 1.1 | 2.7 | 1.9 | 3.4 | 3.0 | 2.7 | 2.9 | 2.3 | 3.3 | 3.6 | 2.6 |
| 1979.. | 4.2 | 3.1 | 2.1 | 3.4 | 0.9 | 2.4 | 0.2 | 0.6 | 0.6 | 1.4 | 1.0 | 0.2 |
| 1980.. | 1.8 | 1.6 | 0.6 | -1.4 | -2.0 | -0.9 | 1.6 | 0.4 | 0.2 | 1.0 | 0.7 | -0.6 |
| 1981.. | -0.3 | -0.0 | -0.0 | 0.9 | 1.3 | 0.4 | -0.1 | -0.9 | 0.0 | -2.4 | -1.6 | -0.4 |
| 1982.. | -1.0 | -2.2 | -0.7 | -1.5 | -0.7 | -2.1 | -1.1 | -1.1 | -1.2 | -1.0 | -0.3 | 0.1 |
| TOTAL CAPITAL GOODS INDUSTRIES - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 114,864 | 114,656 | 114,596 | 115,731 | 115,815 | 117,589 | 118,125 | 118,114 | 119,521 | 123,353 | 124,779 | 128,012 |
| 1978.. | 130,481 | 132,548 | 135,661 | 137,973 | 140,657 | 142,657 | 144,980 | 147,318 | 150,852 | 157,622 | 162,630 | 164,487 |
| 1979.. | 167,625 | 173,258 | 178,647 | 180,758 | 182,424 | 184,551 | 186,392 | 186,815 | 189,680 | 192,830 | 195,357 | 197,316 |
| 1980.. | 203,356 | 204,803 | 207,375 | 210,240 | 208,690 | 209,024 | 212,824 | 213,114 | 215,716 | 218,653 | 218,762 | 222,261 |
| 1981.. | 226,648 | 226,774 | 227,118 | 228,253 | 227,825 | 226,329 | 226,461 | 225,496 | 226,360 | 226,885 | 226,104 | 224,120 |
| 1982.. | 227,902 | 228,763 | 229,867 | 231,460 | 227,059 | 223,107 | 219,879 | 216,151 | 213,894 | 215,444 | 213,934 | 219,714 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 114,259 | 114,198 | 114,265 | 115,115 | 115,726 | 118,043 | 118,631 | 119,118 | 120,257 | 123,440 | 124,777 | 128,064 |
| 1978.. | 129,480 | 131,679 | 134,695 | 136,998 | 140,429 | 143,434 | 145,698 | 148,863 | 152,111 | 157,813 | 162,794 | 164,705 |
| 1979.. | 166,265 | 171,938 | 177,222 | 179,371 | 182,091 | 185,369 | 187,303 | 188,736 | 191,340 | 192,906 | 196,002 | 197,991 |
| 1980.. | 201,743 | 203,276 | 205,233 | 208,438 | 208,250 | 210,031 | 213,969 | 215,525 | 217,800 | 218,747 | 219,695 | 222,712 |
| 1981.. | 224,816 | 225,146 | 224,389 | 225,898 | 227,135 | 227,504 | 228,042 | 228,513 | 228,708 | 227,233 | 227,331 | 224,377 |
| 1982.. | 225,965 | 226,680 | 226,807 | 228,772 | 226,046 | 224,136 | 221,820 | 219,640 | 216,384 | 215,912 | 215,279 | 219,633 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | -0.1 | 0.1 | 0.7 | 0.5 | 2.0 | 0.5 | 0.4 | 1.0 | 2.6 | 1.1 | 2.6 |
| 1978.. | 1.1 | 1.7 | 2.4 | 1.6 | 2.5 | 2.1 | 1.6 | 2.2 | 2.2 | 3.7 | 3.2 | 1.2 |
| 1979.. | 1.0 | 3.4 | 3.1 | 1.2 | 1.5 | 1.8 | 1.0 | 0.8 | 1.4 | 0.8 | 1.6 | 1.0 |
| 1980.. | 1.9 | 0.8 | 1.0 | 1.6 | -0.1 | 0.9 | 1.9 | 0.7 | 1.1 | 0.4 | 0.4 | 1.4 |
| 1981.. | 0.9 | 0.1 | -0.3 | 0.7 | 0.5 | 0.2 | 0.2 | 0.2 | 0.1 | -0.6 | 0.0 | -1.3 |
| 1982.. | 0.7 | 0.4 | -0.0 | 0.9 | -1.2 | -0.8 | -1.0 | -1.0 | -1.5 | -0.2 | -0.3 | 2.0 |
| NONDEFENSE CAPITAL GOODS INDUSTRIES - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 82,224 | 82,680 | 82,726 | 83,123 | 83,278 | 84,976 | 85,488 | 85,866 | 86,978 | 88,466 | 89,102 | 90,219 |
| 1978.. | 91,962 | 94,254 | 95,775 | 97,299 | 99,313 | 100,765 | 102,880 | 105,121 | 107,668 | 112,471 | 115,446 | 116,089 |
| 1979.. | 119,195 | 124,211 | 130,006 | 132,138 | 133,896 | 136,782 | 138,756 | 139,803 | 141,649 | 143,991 | 146,032 | 147,755 |
| 1980.. | 152,610 | 153,515 | 154,326 | 155,557 | 153,408 | 152,939 | 154,451 | 153,990 | 153,580 | 154,182 | 153,418 | 154,502 |
| 1981.. | 157,703 | 156,570 | 156,819 | 157,789 | 156,593 | 155,175 | 155,067 | 153,866 | 152,019 | 150,898 | 149,049 | 145,418 |
| 1982.. | 145,778 | 143,884 | 142,290 | 142,058 | 137,992 | 134,424 | 132,114 | 128,530 | 126,010 | 125,576 | 123,647 | 122,279 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 82,339 | 82,565 | 82,561 | 83,004 | 83,468 | 85,298 | 85,376 | 85,650 | 87,034 | 88,188 | 89,339 | 90,865 |
| 1978.. | 91,806 | 93,860 | 95,327 | 96,963 | 99,469 | 101,168 | 102,796 | 105,162 | 108,021 | 112,268 | 115,895 | 116,949 |
| 1979.. | 118,753 | 123,535 | 129,104 | 131,525 | 133,999 | 137,365 | 136,712 | 140,082 | 142,391 | 143,757 | 146,804 | 148,957 |
| 1980.. | 151,835 | 152,733 | 152,938 | 154,645 | 153,449 | 153,603 | 154,396 | 154,361 | 154,575 | 154,096 | 154,423 | 155,580 |
| 1981.. | 156,817 | 155,877 | 155,280 | 156,633 | 156,541 | 155,812 | 155,130 | 154,384 | 153,218 | 151,191 | 150,198 | 146,301 |
| 1982.. | 144,821 | 143,161 | 140,817 | 140,855 | 137,798 | 134,765 | 132,112 | 129,042 | 127,129 | 126,046 | 124,718 | 122,942 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.8 | 0.3 | -0.0 | 0.5 | 0.6 | 2.2 | 0.1 | 0.3 | 1.6 | 1.3 | 1.3 | 1.7 |
| 1978.. | 1.0 | 2.2 | 1.6 | 1.7 | 2.6 | 1.7 | 1.6 | 2.3 | 2.7 | 3.9 | 3.2 | 0.9 |
| 1979.. | 1.5 | 4.0 | 4.5 | 1.9 | 1.9 | 2.5 | 1.0 | 1.0 | 1.6 | 1.0 | 2.1 | 1.5 |
| 1980.. | 1.9 | 0.6 | 0.1 | 1.1 | -0.8 | 0.1 | 0.5 | -0.0 | 0.1 | -0.3 | 0.2 | 0.7 |
| 1981.. | 0.8 | -0.6 | -0.4 | 0.9 | -0.1 | -0.5 | -0.4 | -0.5 | -0.8 | -1.3 | -0.7 | -2.6 |
| 1982.. | -1.0 | -1.1 | -1.6 | 0.0 | -2.2 | -2.2 | -2.0 | -2.3 | -1.5 | -0.9 | -1.1 | -1.4 |

TABLE 4.--MANUFACTURERS' UNFILLED ORDERS AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DEFENSE CAPITAL GOODS INDUSTRIES - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 32,640 | 31,976 | 31,870 | 32,608 | 32,537 | 32,613 | 32,637 | 32,248 | 32,543 | 34,887 | 35,677 | 37,793 |
| 1978.. | 38,519 | 38,294 | 39,886 | 40,674 | 41,344 | 42,092 | 42,100 | 42,197 | 43,184 | 45,151 | 47,184 | 48,398 |
| 1979.. | 48,430 | 49,047 | 48,641 | 48,620 | 48,528 | 47,769 | 47,636 | 47,012 | 48,031 | 48,839 | 49,325 | 49,561 |
| 1980.. | 50,746 | 51,288 | 53,049 | 54,683 | 55,282 | 56,085 | 58,373 | 59,124 | 62,136 | 64,471 | 65,344 | 67,759 |
| 1981.. | 68,945 | 70,204 | 70,299 | 70,464 | 71,232 | 71,154 | 71,394 | 71,630 | 74,341 | 75,987 | 77,055 | 78,702 |
| 1982.. | 82,124 | 84,879 | 87,577 | 89,402 | 89,067 | 88,683 | 87,765 | 87,621 | 87,884 | 89,868 | 90,287 | 97,435 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 31,920 | 31,633 | 31,704 | 32,111 | 32,258 | 32,745 | 33,255 | 33,468 | 33,223 | 35,252 | 35,438 | 37,199 |
| 1978.. | 37,674 | 37,819 | 39,568 | 40,035 | 40,960 | 42,266 | 42,902 | 43,701 | 44,090 | 45,545 | 46,899 | 47,756 |
| 1979.. | 47,532 | 48,403 | 48,118 | 47,846 | 48,092 | 48,004 | 48,591 | 48,654 | 48,949 | 49,149 | 49,198 | 49,034 |
| 1980.. | 49,908 | 50,543 | 52,295 | 53,793 | 54,801 | 56,428 | 59,573 | 61,164 | 63,225 | 64,651 | 65,272 | 67,132 |
| 1981.. | 67,999 | 69,269 | 69,109 | 69,265 | 70,594 | 71,692 | 72,912 | 74,129 | 75,490 | 76,042 | 77,133 | 78,076 |
| 1982.. | 81,144 | 83,719 | 85,990 | 87,917 | 88,258 | 89,371 | 89,708 | 90,598 | 89,255 | 89,866 | 90,561 | 96,691 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.2 | -0.9 | 0.2 | 1.3 | 0.5 | 1.5 | 1.6 | 0.6 | -0.7 | 6.1 | 0.5 | 5.0 |
| 1978.. | 1.3 | 0.4 | 4.6 | 1.2 | 2.3 | 3.2 | 1.5 | 1.9 | 0.9 | 3.3 | 3.0 | 1.8 |
| 1979.. | -0.5 | 1.8 | -0.6 | -0.6 | 0.5 | -0.2 | 1.2 | 0.1 | 0.6 | 0.4 | 0.1 | -0.3 |
| 1980.. | 1.8 | 1.3 | 3.5 | 2.9 | 1.9 | 3.0 | 5.6 | 2.7 | 3.4 | 2.3 | 1.0 | 2.8 |
| 1981.. | 1.3 | 1.9 | -0.2 | 0.2 | 1.9 | 1.6 | 1.7 | 1.7 | 1.8 | 0.7 | 1.4 | 1.2 |
| 1982.. | 3.9 | 3.2 | 2.7 | 2.2 | 0.4 | 1.3 | 0.4 | 1.0 | -1.5 | 0.7 | 0.8 | 6.8 |
| HOUSEHOLD DURABLE GOODS INDUSTRIES - UNFILLED ORDERS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,867 | 3,069 | 3,070 | 3,366 | 3,542 | 3,589 | 3,847 | 4,059 | 3,990 | 3,772 | 3,495 | 3,446 |
| 1978.. | 3,512 | 3,729 | 3,805 | 4,224 | 4,368 | 4,566 | 4,783 | 4,984 | 5,009 | 4,465 | 4,068 | 3,922 |
| 1979.. | 4,243 | 4,554 | 4,631 | 5,066 | 5,020 | 5,328 | 5,427 | 5,514 | 5,212 | 4,350 | 3,803 | 3,629 |
| 1980.. | 3,641 | 3,972 | 4,083 | 4,276 | 4,173 | 4,061 | 3,959 | 4,232 | 3,600 | 3,410 | 3,075 | 3,164 |
| 1981.. | 3,322 | 3,995 | 4,165 | 4,662 | 4,563 | 4,937 | 5,048 | 5,116 | 4,902 | 4,077 | 3,521 | 3,186 |
| 1982.. | 3,182 | 3,296 | 4,133 | 3,360 | 3,622 | 4,096 | 3,821 | 3,694 | 3,178 | 2,844 | 2,692 | 2,595 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,201 | 3,280 | 3,189 | 3,350 | 3,446 | 3,400 | 3,448 | 3,575 | 3,704 | 3,783 | 3,766 | 3,971 |
| 1978.. | 3,940 | 4,023 | 3,932 | 4,154 | 4,213 | 4,307 | 4,283 | 4,388 | 4,628 | 4,523 | 4,429 | 4,564 |
| 1979.. | 4,815 | 4,949 | 4,772 | 4,858 | 4,735 | 4,973 | 4,838 | 4,807 | 4,851 | 4,482 | 4,171 | 4,231 |
| 1980.. | 4,089 | 4,330 | 4,206 | 4,074 | 3,937 | 3,799 | 3,541 | 3,698 | 3,575 | 3,514 | 3,378 | 3,662 |
| 1981.. | 3,681 | 4,304 | 4,267 | 4,354 | 4,170 | 4,561 | 4,471 | 4,457 | 4,578 | 4,297 | 4,023 | 3,909 |
| 1982.. | 3,619 | 3,632 | 4,194 | 3,189 | 3,433 | 3,792 | 3,420 | 3,245 | 3,003 | 2,953 | 2,969 | 3,032 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 14.0 | 2.5 | -2.8 | 5.0 | 2.9 | -1.3 | 1.4 | 3.7 | 3.6 | 2.1 | -0.4 | 5.4 |
| 1978.. | -0.8 | 2.1 | -2.3 | 5.6 | 1.4 | 2.2 | -0.6 | 2.5 | 5.5 | -2.3 | -2.1 | 3.0 |
| 1979.. | 5.5 | 2.8 | -3.6 | 1.8 | -2.5 | 5.0 | -2.7 | -0.6 | 0.9 | -7.6 | -6.9 | 1.4 |
| 1980.. | -3.4 | 5.9 | -2.9 | -3.1 | -3.4 | -3.5 | -6.8 | 4.4 | -3.3 | -1.7 | -3.9 | 8.4 |
| 1981.. | 0.5 | 16.9 | -0.9 | 2.0 | -4.2 | 9.4 | -2.0 | -0.3 | 2.7 | -6.1 | -6.4 | -2.8 |
| 1982.. | -7.4 | 0.4 | 15.5 | -24.0 | 7.7 | 10.5 | -9.8 | -5.1 | -7.5 | -1.7 | 0.5 | 2.1 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL MANUFACTURING INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 177,290 | 178,963 | 179,600 | 180,936 | 182,694 | 182,283 | 182,380 | 183,806 | 184,475 | 185,962 | 187,298 | 188,437 |
| 1978.. | 191,391 | 193,360 | 194,497 | 196,172 | 198,014 | 198,689 | 199,311 | 201,644 | 202,094 | 204,031 | 206,875 | 209,115 |
| 1979.. | 214,039 | 217,322 | 219,187 | 222,419 | 224,181 | 225,778 | 226,808 | 230,131 | 231,167 | 234,308 | 236,915 | 239,103 |
| 1980.. | 245,918 | 249,566 | 253,294 | 258,082 | 259,971 | 259,020 | 258,824 | 259,021 | 257,604 | 258,180 | 259,796 | 261,700 |
| 1981.. | 267,732 | 271,076 | 272,947 | 274,899 | 276,864 | 275,524 | 276,338 | 277,852 | 279,225 | 281,258 | 282,585 | 279,454 |
| 1982.. | 281,284 | 282,947 | 281,523 | 281,485 | 278,877 | 275,461 | 273,877 | 272,635 | 269,207 | 268,917 | 266,310 | 261,987 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 176,073 | 177,300 | 178,216 | 179,741 | 181,558 | 182,380 | 183,519 | 184,690 | 186,296 | 187,314 | 188,365 | 189,195 |
| 1978.. | 190,248 | 191,718 | 192,938 | 194,616 | 196,469 | 198,536 | 200,297 | 202,459 | 204,060 | 205,667 | 208,268 | 210,415 |
| 1979.. | 213,015 | 215,546 | 217,428 | 220,440 | 222,271 | 225,446 | 227,842 | 231,017 | 233,330 | 236,188 | 238,533 | 241,113 |
| 1980.. | 244,971 | 247,616 | 251,265 | 255,509 | 257,635 | 258,522 | 259,610 | 259,984 | 260,153 | 259,952 | 261,185 | 264,114 |
| 1981.. | 267,151 | 269,176 | 270,868 | 272,131 | 274,553 | 275,040 | 277,121 | 279,019 | 281,712 | 283,228 | 284,322 | 282,333 |
| 1982.. | 280,794 | 280,941 | 279,337 | 278,468 | 276,356 | 274,912 | 274,629 | 273,809 | 271,675 | 270,786 | 267,920 | 264,902 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.7 | 0.5 | 0.9 | 1.0 | 0.5 | 0.6 | 0.6 | 0.9 | 0.5 | 0.6 | 0.4 |
| 1978.. | 0.6 | 0.8 | 0.6 | 0.9 | 1.0 | 1.1 | 0.9 | 1.1 | 0.8 | 0.8 | 1.3 | 1.0 |
| 1979.. | 1.2 | 1.2 | 0.9 | 1.4 | 0.8 | 1.4 | 1.1 | 1.4 | 1.0 | 1.2 | 1.0 | 1.1 |
| 1980.. | 1.6 | 1.1 | 1.5 | 1.7 | 0.8 | 0.3 | 0.4 | 0.1 | 0.1 | -0.1 | 0.5 | 1.1 |
| 1981.. | 1.1 | 0.8 | 0.6 | 0.5 | 0.9 | 0.2 | 0.8 | 0.7 | 1.0 | 0.5 | 0.4 | -0.7 |
| 1982.. | -0.5 | 0.1 | -0.6 | -0.3 | -0.8 | -0.5 | -0.1 | -0.3 | -0.8 | -0.3 | -1.1 | -1.1 |
| ALL MANUFACTURING INDUSTRIES WITH UNFILLED ORDERS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 114,777 | 116,351 | 116,861 | 117,802 | 119,281 | 119,282 | 119,407 | 120,190 | 120,016 | 120,233 | 121,069 | 121,724 |
| 1978.. | 123,691 | 125,531 | 126,893 | 128,463 | 130,489 | 131,368 | 132,230 | 133,359 | 133,334 | 134,181 | 135,836 | 137,357 |
| 1979.. | 140,567 | 143,326 | 145,422 | 147,993 | 150,106 | 151,699 | 152,646 | 154,195 | 154,153 | 155,999 | 158,188 | 159,938 |
| 1980.. | 164,446 | 167,513 | 170,281 | 173,798 | 175,972 | 175,754 | 175,684 | 175,402 | 173,447 | 173,122 | 174,144 | 175,617 |
| 1981.. | 179,965 | 182,453 | 183,814 | 185,764 | 186,552 | 186,774 | 188,004 | 188,838 | 189,588 | 190,742 | 191,702 | 189,572 |
| 1982.. | 190,911 | 192,794 | 192,282 | 192,881 | 192,388 | 190,588 | 189,117 | 187,976 | 185,275 | 184,506 | 182,145 | 179,269 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 114,803 | 115,808 | 116,090 | 116,764 | 117,902 | 118,423 | 119,124 | 120,268 | 121,107 | 121,567 | 122,444 | 123,045 |
| 1978.. | 123,816 | 124,979 | 125,957 | 127,228 | 128,840 | 130,326 | 131,804 | 133,323 | 134,580 | 135,735 | 137,444 | 139,044 |
| 1979.. | 140,824 | 142,690 | 144,365 | 146,526 | 148,182 | 150,508 | 152,144 | 154,114 | 155,587 | 157,808 | 160,043 | 162,176 |
| 1980.. | 164,832 | 166,695 | 168,953 | 171,867 | 173,678 | 174,380 | 174,963 | 175,298 | 175,022 | 174,996 | 176,039 | 178,172 |
| 1981.. | 180,633 | 181,589 | 182,422 | 183,667 | 184,190 | 185,336 | 187,268 | 188,828 | 191,351 | 192,733 | 193,766 | 192,446 |
| 1982.. | 191,665 | 191,843 | 190,837 | 190,656 | 189,945 | 189,158 | 186,370 | 188,007 | 187,013 | 186,430 | 184,116 | 182,114 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | 0.9 | 0.2 | 0.6 | 1.0 | 0.4 | 0.6 | 1.0 | 0.7 | 0.4 | 0.7 | 0.5 |
| 1978.. | 0.6 | 0.9 | 0.8 | 1.0 | 1.3 | 1.2 | 1.1 | 1.2 | 0.9 | 0.9 | 1.3 | 1.2 |
| 1979.. | 1.3 | 1.3 | 1.2 | 1.5 | 1.1 | 1.6 | 1.1 | 1.3 | 1.0 | 1.4 | 1.4 | 1.3 |
| 1980.. | 1.6 | 1.1 | 1.4 | 1.7 | 1.0 | 0.4 | 0.3 | 0.2 | -0.2 | -0.0 | 0.6 | 1.2 |
| 1981.. | 1.4 | 0.5 | 0.5 | 0.7 | 0.3 | 0.6 | 1.0 | 0.8 | 1.3 | 0.7 | 0.5 | -0.7 |
| 1982.. | -0.4 | 0.1 | -0.5 | -0.1 | -0.4 | -0.4 | -0.4 | -0.2 | -0.5 | -0.3 | -1.2 | -1.1 |
| DURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 113,665 | 115,129 | 115,556 | 116,150 | 117,285 | 117,129 | 117,057 | 118,030 | 118,302 | 118,438 | 119,476 | 120,354 |
| 1978.. | 122,592 | 124,698 | 126,075 | 127,226 | 128,936 | 129,566 | 129,915 | 131,554 | 131,888 | 132,975 | 134,967 | 136,277 |
| 1979.. | 140,547 | 143,782 | 145,418 | 147,803 | 149,409 | 150,553 | 151,131 | 153,169 | 153,116 | 155,404 | 157,388 | 158,471 |
| 1980.. | 162,903 | 165,606 | 168,098 | 171,221 | 172,414 | 171,434 | 171,108 | 171,558 | 169,908 | 169,489 | 170,541 | 172,185 |
| 1981.. | 176,538 | 179,047 | 179,927 | 161,060 | 181,699 | 181,468 | 182,274 | 183,464 | 184,369 | 185,485 | 186,220 | 183,616 |
| 1982.. | 185,087 | 186,766 | 186,107 | 186,215 | 185,359 | 183,581 | 181,969 | 181,159 | 178,831 | 177,979 | 175,402 | 172,615 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 113,323 | 114,114 | 114,335 | 115,047 | 116,090 | 116,639 | 117,420 | 118,398 | 119,501 | 119,823 | 120,711 | 121,575 |
| 1978.. | 122,268 | 123,610 | 124,650 | 125,897 | 127,500 | 128,965 | 130,262 | 131,846 | 133,209 | 134,557 | 136,363 | 137,834 |
| 1979.. | 140,280 | 142,522 | 143,839 | 146,252 | 147,770 | 149,924 | 151,581 | 153,433 | 154,591 | 157,179 | 159,000 | 160,554 |
| 1980.. | 162,702 | 164,130 | 166,282 | 169,247 | 170,487 | 170,701 | 171,301 | 171,827 | 171,459 | 171,244 | 172,139 | 174,547 |
| 1981.. | 176,622 | 177,550 | 178,125 | 178,982 | 179,765 | 180,699 | 182,469 | 183,820 | 186,074 | 187,264 | 187,956 | 186,222 |
| 1982.. | 185,238 | 185,200 | 184,319 | 184,053 | 183,378 | 182,811 | 182,099 | 181,543 | 180,520 | 179,675 | 177,061 | 175,200 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.7 | 0.7 | 0.2 | 0.6 | 0.9 | 0.5 | 0.7 | 0.8 | 0.9 | 0.3 | 0.7 | 0.7 |
| 1978.. | 0.6 | 1.1 | 0.8 | 1.0 | 1.3 | 1.1 | 1.0 | 1.2 | 1.0 | 1.0 | 1.3 | 1.1 |
| 1979.. | 1.8 | 1.6 | 0.9 | 1.7 | 1.0 | 1.5 | 1.1 | 1.2 | 0.8 | 1.7 | 1.2 | 1.0 |
| 1980.. | 1.3 | 0.9 | 1.3 | 1.8 | 0.7 | 0.1 | 0.4 | 0.3 | -0.2 | -0.1 | 0.5 | 1.4 |
| 1981.. | 1.2 | 0.5 | 0.3 | 0.5 | 0.4 | 0.5 | 1.0 | 0.7 | 1.2 | 0.6 | 0.4 | -0.9 |
| 1982.. | -0.5 | -0.0 | -0.5 | -0.1 | -0.4 | -0.3 | -0.4 | -0.3 | -0.6 | -0.5 | -1.5 | -1.1 |

TABLE 5.--MANUFACTURERS; TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | DURABLE GOODS WITH UNFILLED ORDERS - TOTAL INVENTORIES | | | | | | |
| | | | | | | WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | |
| 1977.. | 100,762 | 102,003 | 102,289 | 102,970 | 104,159 | 104,086 | 104,124 | 105,004 | 105,183 | 105,368 | 106,187 | 106,771 |
| 1978.. | 108,541 | 110,185 | 111,340 | 112,673 | 114,333 | 115,060 | 115,787 | 116,990 | 117,397 | 118,494 | 119,956 | 121,369 |
| 1979.. | 124,416 | 126,909 | 128,677 | 130,782 | 132,535 | 133,989 | 134,931 | 136,461 | 136,762 | 138,607 | 140,710 | 142,153 |
| 1980.. | 146,198 | 148,726 | 150,993 | 153,934 | 155,665 | 155,275 | 155,493 | 155,385 | 154,016 | 153,868 | 154,796 | 156,137 |
| 1981.. | 159,935 | 162,035 | 163,100 | 164,558 | 165,196 | 165,282 | 166,354 | 167,343 | 168,401 | 169,689 | 170,557 | 168,427 |
| 1982.. | 169,693 | 171,159 | 170,633 | 171,033 | 170,450 | 168,789 | 167,490 | 166,669 | 164,492 | 163,889 | 161,718 | 158,978 |
| | | | | | | SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | |
| 1977.. | 100,632 | 101,409 | 101,525 | 102,127 | 103,125 | 103,573 | 104,141 | 105,271 | 106,098 | 106,370 | 107,154 | 107,759 |
| 1978.. | 108,452 | 109,569 | 110,428 | 111,677 | 113,100 | 114,436 | 115,729 | 117,166 | 118,428 | 119,666 | 121,099 | 122,660 |
| 1979.. | 124,391 | 126,185 | 127,664 | 129,613 | 131,110 | 133,303 | 134,853 | 136,601 | 137,938 | 139,955 | 142,024 | 143,914 |
| 1980.. | 146,228 | 147,808 | 149,761 | 152,404 | 153,984 | 154,512 | 155,255 | 155,506 | 155,287 | 155,238 | 156,100 | 158,171 |
| 1981.. | 160,200 | 161,078 | 161,854 | 162,883 | 163,472 | 164,487 | 166,117 | 167,544 | 169,815 | 171,100 | 171,973 | 170,725 |
| 1982.. | 170,008 | 170,092 | 169,355 | 169,253 | 168,666 | 168,017 | 167,242 | 166,909 | 165,883 | 165,240 | 163,075 | 161,258 |
| | | | | | | SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | |
| 1977.. | 0.6 | 0.8 | 0.1 | 0.6 | 1.0 | 0.4 | 0.5 | 1.1 | 0.8 | 0.3 | 0.7 | 0.6 |
| 1978.. | 0.6 | 1.0 | 0.8 | 1.1 | 1.3 | 1.2 | 1.1 | 1.2 | 1.1 | 1.0 | 1.2 | 1.3 |
| 1979.. | 1.4 | 1.4 | 1.2 | 1.5 | 1.2 | 1.7 | 1.2 | 1.3 | 1.0 | 1.5 | 1.5 | 1.3 |
| 1980.. | 1.6 | 1.1 | 1.3 | 1.8 | 1.0 | 0.3 | 0.5 | 0.2 | -0.1 | -0.0 | 0.6 | 1.3 |
| 1981.. | 1.3 | 0.5 | 0.5 | 0.6 | 0.4 | 0.6 | 1.0 | 0.9 | 1.4 | 0.8 | 0.5 | -0.7 |
| 1982.. | -0.4 | 0.0 | -0.4 | -0.1 | -0.3 | -0.4 | -0.5 | -0.2 | -0.6 | -0.4 | -1.3 | -1.1 |
| | | | | | | STONE, CLAY, AND GLASS PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | |
| | | | | | | WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | |
| 1977.. | 4,142 | 4,186 | 4,144 | 4,224 | 4,238 | 4,202 | 4,250 | 4,176 | 4,135 | 4,131 | 4,245 | 4,279 |
| 1978.. | 4,510 | 4,654 | 4,689 | 4,706 | 4,718 | 4,649 | 4,667 | 4,664 | 4,631 | 4,559 | 4,641 | 4,826 |
| 1979.. | 4,983 | 5,170 | 5,202 | 5,327 | 5,344 | 5,290 | 5,304 | 5,226 | 5,092 | 5,165 | 5,223 | 5,350 |
| 1980.. | 5,530 | 5,747 | 5,943 | 6,087 | 6,079 | 6,025 | 5,947 | 5,778 | 5,608 | 5,596 | 5,623 | 5,833 |
| 1981.. | 6,043 | 6,304 | 6,309 | 6,322 | 6,396 | 6,322 | 6,295 | 6,331 | 6,351 | 6,162 | 6,176 | 6,297 |
| 1982.. | 6,297 | 6,516 | 6,456 | 6,414 | 6,370 | 6,208 | 6,073 | 6,012 | 5,874 | 5,813 | 5,768 | 5,823 |
| | | | | | | SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | |
| 1977.. | 4,127 | 4,077 | 4,032 | 4,085 | 4,120 | 4,156 | 4,224 | 4,229 | 4,266 | 4,307 | 4,430 | 4,353 |
| 1978.. | 4,493 | 4,523 | 4,557 | 4,551 | 4,578 | 4,595 | 4,642 | 4,721 | 4,785 | 4,759 | 4,847 | 4,920 |
| 1979.. | 4,967 | 5,015 | 5,049 | 5,154 | 5,174 | 5,218 | 5,275 | 5,290 | 5,260 | 5,399 | 5,463 | 5,467 |
| 1980.. | 5,521 | 5,565 | 5,764 | 5,885 | 5,880 | 5,933 | 5,915 | 5,847 | 5,793 | 5,848 | 5,876 | 5,965 |
| 1981.. | 6,040 | 6,109 | 6,118 | 6,116 | 6,186 | 6,220 | 6,262 | 6,408 | 6,567 | 6,431 | 6,457 | 6,445 |
| 1982.. | 6,293 | 6,315 | 6,261 | 6,206 | 6,160 | 6,103 | 6,039 | 6,084 | 6,076 | 6,070 | 6,036 | 5,962 |
| | | | | | | SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | |
| 1977.. | 1.7 | -1.2 | -1.1 | 1.3 | 0.9 | 0.9 | 1.6 | 0.1 | 0.9 | 1.0 | 2.9 | -1.7 |
| 1978.. | 3.2 | 0.7 | 0.8 | -0.1 | 0.6 | 0.4 | 1.0 | 1.7 | 1.4 | -0.5 | 1.8 | 1.5 |
| 1979.. | 1.0 | 1.0 | 0.7 | 2.1 | 0.4 | 0.9 | 1.1 | 0.3 | -0.6 | 2.6 | 1.2 | 0.1 |
| 1980.. | 1.0 | 0.8 | 3.6 | 2.1 | -0.1 | 0.9 | -0.3 | -1.1 | -0.9 | 0.9 | 0.5 | 1.5 |
| 1981.. | 1.3 | 1.1 | 0.1 | -0.0 | 1.1 | 0.5 | 0.7 | 2.3 | 2.5 | -2.1 | 0.4 | -0.2 |
| 1982.. | -2.4 | 0.3 | -0.9 | -0.9 | -0.7 | -0.9 | -1.0 | 0.7 | -0.1 | -0.1 | -0.6 | -1.2 |
| | | | | | | GLASS CONTAINERS - TOTAL INVENTORIES | | | | | | |
| | | | | | | WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | |
| 1977.. | 425 | 424 | 398 | 417 | 435 | 438 | 456 | 413 | 404 | 410 | 427 | 409 |
| 1978.. | 439 | 453 | 473 | 494 | 493 | 496 | 515 | 518 | 502 | 510 | 509 | 503 |
| 1979.. | 504 | 526 | 509 | 528 | 535 | 549 | 572 | 560 | 558 | 549 | 541 | 545 |
| 1980.. | 560 | 593 | 606 | 631 | 645 | 636 | 635 | 632 | 592 | 604 | 618 | 604 |
| 1981.. | 616 | 652 | 635 | 635 | 644 | 628 | 616 | 645 | 639 | 658 | 647 | 631 |
| 1982.. | 615 | 646 | 682 | 679 | 677 | 656 | 663 | 663 | 644 | 648 | 641 | 629 |
| | | | | | | SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | |
| 1977.. | 429 | 425 | 402 | 410 | 428 | 432 | 444 | 411 | 413 | 413 | 426 | 422 |
| 1978.. | 446 | 453 | 476 | 485 | 474 | 489 | 501 | 511 | 512 | 517 | 513 | 521 |
| 1979.. | 515 | 524 | 511 | 517 | 523 | 541 | 556 | 552 | 569 | 558 | 548 | 567 |
| 1980.. | 574 | 589 | 606 | 617 | 630 | 627 | 618 | 622 | 603 | 613 | 627 | 628 |
| 1981.. | 633 | 647 | 635 | 620 | 628 | 620 | 600 | 636 | 650 | 665 | 658 | 656 |
| 1982.. | 633 | 642 | 682 | 664 | 659 | 648 | 646 | 653 | 654 | 653 | 653 | 655 |
| | | | | | | SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | |
| 1977.. | -3.2 | -0.9 | -5.4 | 2.0 | 4.4 | 0.9 | 2.8 | -7.4 | 0.5 | 0.0 | 3.1 | -0.9 |
| 1978.. | 5.7 | 1.6 | 5.1 | 1.9 | -2.3 | 3.2 | 2.5 | 2.0 | 0.2 | 1.0 | -0.8 | 1.6 |
| 1979.. | -1.2 | 1.7 | -2.5 | 1.2 | 1.2 | 3.4 | 2.8 | -0.7 | 3.1 | -1.9 | -1.8 | 3.5 |
| 1980.. | 1.2 | 2.6 | 2.9 | 1.8 | 2.1 | -0.5 | -1.4 | 0.6 | -3.1 | 1.7 | 2.3 | 0.2 |
| 1981.. | 0.8 | 2.2 | -1.9 | -2.4 | 1.3 | -1.3 | -3.2 | 6.0 | 2.2 | 2.3 | -1.1 | -0.3 |
| 1982.. | -3.5 | 1.4 | 6.2 | -2.6 | -0.8 | -1.7 | -0.3 | 1.1 | 0.2 | -0.2 | 0.0 | 0.3 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PRIMARY METALS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 18,047 | 18,093 | 17,951 | 18,037 | 18,237 | 18,313 | 18,409 | 18,237 | 18,148 | 18,245 | 18,282 | 18,458 |
| 1978.. | 18,459 | 18,074 | 17,668 | 17,866 | 18,081 | 18,209 | 18,310 | 18,412 | 18,499 | 18,730 | 19,271 | 19,614 |
| 1979.. | 19,683 | 19,576 | 19,388 | 20,230 | 20,023 | 20,445 | 20,714 | 21,043 | 20,951 | 21,192 | 21,645 | 22,603 |
| 1980.. | 22,866 | 22,908 | 22,780 | 23,089 | 23,459 | 23,334 | 23,324 | 22,919 | 22,403 | 22,370 | 22,590 | 23,109 |
| 1981.. | 23,826 | 23,947 | 23,981 | 23,852 | 23,755 | 23,823 | 24,288 | 24,651 | 24,974 | 25,181 | 25,456 | 25,735 |
| 1982.. | 25,731 | 25,664 | 25,287 | 24,795 | 24,492 | 23,970 | 23,804 | 23,392 | 22,921 | 22,874 | 22,190 | 21,450 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 17,725 | 17,960 | 17,947 | 18,083 | 18,198 | 18,308 | 18,430 | 18,368 | 18,410 | 18,432 | 18,372 | 18,229 |
| 1978.. | 18,138 | 17,954 | 17,635 | 17,909 | 18,030 | 18,207 | 18,324 | 18,518 | 18,774 | 18,937 | 19,376 | 19,358 |
| 1979.. | 19,321 | 19,432 | 19,372 | 20,306 | 19,985 | 20,472 | 20,732 | 21,153 | 21,282 | 21,469 | 21,790 | 22,347 |
| 1980.. | 22,421 | 22,666 | 22,712 | 23,118 | 23,427 | 23,419 | 23,348 | 23,016 | 22,759 | 22,683 | 22,742 | 22,863 |
| 1981.. | 23,383 | 23,628 | 23,895 | 23,812 | 23,731 | 23,960 | 24,332 | 24,790 | 25,366 | 25,532 | 25,654 | 25,509 |
| 1982.. | 25,257 | 25,281 | 25,187 | 24,715 | 24,476 | 24,155 | 23,858 | 23,545 | 23,271 | 22,964 | 22,375 | 21,306 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | 1.3 | -0.1 | 0.6 | 0.6 | 0.6 | 0.7 | -0.3 | 0.2 | 0.1 | -0.3 | -0.8 |
| 1978.. | -0.5 | -1.0 | -1.8 | 1.6 | 0.7 | 1.0 | 0.6 | 1.1 | 1.4 | 0.9 | 2.3 | -0.1 |
| 1979.. | -0.2 | 0.6 | -0.3 | 4.8 | -1.6 | 2.4 | 1.3 | 2.0 | 0.6 | 0.9 | 1.5 | 2.6 |
| 1980.. | 0.3 | 1.1 | 0.2 | 1.8 | 1.3 | -0.0 | -0.3 | -1.4 | -1.1 | -0.3 | 0.3 | 0.5 |
| 1981.. | 2.3 | 1.0 | 1.1 | -0.3 | -0.3 | 1.0 | 1.6 | 1.9 | 2.3 | 0.7 | 0.5 | -0.6 |
| 1982.. | -1.0 | 0.1 | -0.4 | -1.9 | -1.0 | -1.3 | -1.2 | -1.3 | -1.2 | -1.3 | -2.6 | -4.8 |
| BLAST FURNACES, STEEL MILLS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,379 | 10,277 | 10,104 | 10,160 | 10,357 | 10,404 | 10,464 | 10,362 | 10,283 | 10,296 | 10,269 | 10,306 |
| 1978.. | 10,111 | 9,539 | 9,041 | 9,182 | 9,377 | 9,497 | 9,662 | 9,910 | 10,064 | 10,270 | 10,735 | 11,048 |
| 1979.. | 11,049 | 10,847 | 10,544 | 11,114 | 10,749 | 11,129 | 11,281 | 11,570 | 11,461 | 11,633 | 11,778 | 12,343 |
| 1980.. | 12,432 | 12,344 | 11,973 | 12,180 | 12,669 | 12,723 | 12,596 | 12,522 | 12,143 | 12,014 | 12,079 | 12,413 |
| 1981.. | 12,626 | 12,485 | 12,330 | 12,073 | 12,069 | 12,115 | 12,489 | 12,771 | 13,004 | 13,084 | 13,210 | 13,563 |
| 1982.. | 13,383 | 13,174 | 12,957 | 12,690 | 12,630 | 12,384 | 12,342 | 12,099 | 11,776 | 11,606 | 11,299 | 10,879 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,077 | 10,256 | 10,258 | 10,389 | 10,451 | 10,477 | 10,506 | 10,383 | 10,345 | 10,296 | 10,218 | 9,967 |
| 1978.. | 9,817 | 9,549 | 9,188 | 9,427 | 9,472 | 9,564 | 9,691 | 9,890 | 10,125 | 10,280 | 10,692 | 10,685 |
| 1979.. | 10,727 | 10,836 | 10,726 | 11,411 | 10,858 | 11,219 | 11,304 | 11,535 | 11,542 | 11,691 | 11,754 | 11,960 |
| 1980.. | 12,058 | 12,270 | 12,166 | 12,480 | 12,797 | 12,839 | 12,609 | 12,460 | 12,241 | 12,099 | 12,067 | 12,040 |
| 1981.. | 12,270 | 12,349 | 12,543 | 12,319 | 12,203 | 12,250 | 12,502 | 12,720 | 13,096 | 13,176 | 13,223 | 13,194 |
| 1982.. | 13,018 | 12,992 | 13,181 | 12,909 | 12,770 | 12,547 | 12,367 | 12,075 | 11,847 | 11,664 | 11,322 | 10,603 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | 1.8 | 0.0 | 1.3 | 0.6 | 0.2 | 0.3 | -1.2 | -0.4 | -0.5 | -0.8 | -2.5 |
| 1978.. | -1.5 | -2.7 | -3.6 | 2.6 | 0.5 | 1.0 | 1.3 | 2.1 | 2.4 | 1.5 | 4.0 | -0.1 |
| 1979.. | 0.4 | 1.0 | -1.0 | 6.4 | -4.8 | 3.3 | 0.8 | 2.0 | 0.1 | 1.3 | 0.5 | 1.8 |
| 1980.. | 0.8 | 1.8 | -0.8 | 2.6 | 2.5 | 0.3 | -1.8 | -1.2 | -1.8 | -1.2 | -0.3 | -0.2 |
| 1981.. | 1.9 | 0.6 | 1.6 | -1.8 | -0.9 | 0.4 | 2.1 | 1.7 | 3.0 | 0.6 | 0.4 | -0.2 |
| 1982.. | -1.3 | -0.2 | 1.5 | -2.1 | -1.1 | -1.7 | -1.4 | -2.4 | -1.9 | -1.5 | -2.9 | -6.4 |
| NONFERROUS AND OTHER PRIMARY METALS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,646 | 6,752 | 6,748 | 6,781 | 6,795 | 6,832 | 6,893 | 6,823 | 6,794 | 6,868 | 6,936 | 7,047 |
| 1978.. | 7,220 | 7,371 | 7,414 | 7,465 | 7,498 | 7,503 | 7,483 | 7,357 | 7,290 | 7,339 | 7,384 | 7,386 |
| 1979.. | 7,412 | 7,448 | 7,508 | 7,734 | 7,878 | 7,896 | 8,066 | 8,102 | 8,123 | 8,202 | 8,499 | 8,881 |
| 1980.. | 9,016 | 9,129 | 9,327 | 9,380 | 9,257 | 9,124 | 9,309 | 9,008 | 8,898 | 8,989 | 9,159 | 9,286 |
| 1981.. | 9,753 | 9,986 | 10,149 | 10,281 | 10,204 | 10,252 | 10,415 | 10,471 | 10,546 | 10,662 | 10,815 | 10,756 |
| 1982.. | 10,947 | 11,043 | 10,958 | 10,763 | 10,588 | 10,342 | 10,247 | 10,105 | 9,931 | 9,867 | 9,724 | 9,464 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,626 | 6,659 | 6,635 | 6,648 | 6,701 | 6,778 | 6,859 | 6,906 | 6,961 | 7,008 | 7,034 | 7,133 |
| 1978.. | 7,191 | 7,262 | 7,283 | 7,319 | 7,394 | 7,466 | 7,453 | 7,454 | 7,469 | 7,489 | 7,489 | 7,468 |
| 1979.. | 7,368 | 7,338 | 7,361 | 7,575 | 7,777 | 7,872 | 8,042 | 8,209 | 8,331 | 8,369 | 8,620 | 8,980 |
| 1980.. | 8,944 | 8,985 | 9,117 | 9,178 | 9,147 | 9,124 | 9,300 | 9,127 | 9,117 | 9,172 | 9,280 | 9,389 |
| 1981.. | 9,666 | 9,829 | 9,901 | 10,060 | 10,093 | 10,273 | 10,425 | 10,620 | 10,805 | 10,880 | 10,957 | 10,876 |
| 1982.. | 10,839 | 10,869 | 10,680 | 10,521 | 10,473 | 10,373 | 10,257 | 10,248 | 10,175 | 10,068 | 9,852 | 9,579 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | 0.5 | -0.4 | 0.2 | 0.8 | 1.1 | 1.2 | 0.7 | 0.8 | 0.7 | 0.4 | 1.4 |
| 1978.. | 0.8 | 1.0 | 0.3 | 0.5 | 1.0 | 1.0 | -0.2 | 0.0 | 0.2 | 0.3 | 0.0 | -0.3 |
| 1979.. | -1.3 | -0.4 | 0.3 | 2.9 | 2.7 | 1.2 | 2.2 | 2.1 | 1.5 | 0.5 | 3.0 | 4.2 |
| 1980.. | -0.4 | 0.5 | 1.5 | 0.7 | -0.3 | -0.3 | 1.9 | -1.9 | -0.1 | 0.6 | 1.2 | 1.2 |
| 1981.. | 3.0 | 1.7 | 0.7 | 1.6 | 0.3 | 1.8 | 1.5 | 1.9 | 1.7 | 0.7 | 0.7 | -0.7 |
| 1982.. | -0.3 | 0.3 | -1.7 | -1.5 | -0.5 | -1.0 | -1.1 | -0.1 | -0.7 | -1.1 | -2.1 | -2.8 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FABRICATED METAL PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,439 | 14,560 | 14,709 | 14,797 | 14,957 | 14,975 | 15,165 | 15,266 | 15,277 | 15,126 | 15,242 | 15,306 |
| 1978.. | 15,581 | 16,069 | 16,520 | 16,693 | 16,851 | 16,822 | 16,974 | 16,938 | 16,791 | 16,917 | 16,801 | 17,004 |
| 1979.. | 17,509 | 17,961 | 18,394 | 18,542 | 18,674 | 18,825 | 18,776 | 18,696 | 18,578 | 18,455 | 18,715 | 18,817 |
| 1980.. | 19,261 | 19,612 | 19,971 | 20,163 | 20,277 | 19,802 | 19,487 | 19,229 | 18,838 | 18,505 | 18,744 | 19,207 |
| 1981.. | 19,733 | 19,948 | 20,042 | 20,046 | 20,059 | 20,047 | 20,063 | 20,078 | 20,003 | 20,087 | 20,024 | 19,891 |
| 1982.. | 20,286 | 20,434 | 20,367 | 20,272 | 20,155 | 19,958 | 19,393 | 19,099 | 18,693 | 18,291 | 17,575 | 17,331 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,517 | 14,462 | 14,438 | 14,562 | 14,711 | 14,863 | 15,046 | 15,268 | 15,462 | 15,414 | 15,585 | 15,609 |
| 1978.. | 15,655 | 15,955 | 16,198 | 16,392 | 16,532 | 16,668 | 16,839 | 16,968 | 17,022 | 17,252 | 17,234 | 17,354 |
| 1979.. | 17,574 | 17,812 | 18,033 | 18,183 | 18,310 | 18,625 | 18,657 | 18,757 | 18,872 | 18,814 | 19,237 | 19,235 |
| 1980.. | 19,314 | 19,411 | 19,567 | 19,747 | 19,867 | 19,569 | 19,377 | 19,289 | 19,142 | 16,656 | 19,251 | 19,634 |
| 1981.. | 19,786 | 19,708 | 19,634 | 19,648 | 19,666 | 19,779 | 19,991 | 20,180 | 20,378 | 20,468 | 20,553 | 20,332 |
| 1982.. | 20,319 | 20,172 | 19,956 | 19,885 | 19,753 | 19,675 | 19,327 | 19,232 | 19,106 | 18,671 | 18,068 | 17,746 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.1 | -0.4 | -0.2 | 0.9 | 1.0 | 1.0 | 1.2 | 1.5 | 1.3 | -0.3 | 1.1 | 0.2 |
| 1978.. | 0.3 | 1.9 | 1.5 | 1.2 | 0.9 | 0.8 | 1.0 | 0.8 | 0.3 | 1.4 | -0.1 | 0.7 |
| 1979.. | 1.3 | 1.4 | 1.2 | 0.8 | 0.7 | 1.7 | 0.2 | 0.5 | 0.6 | -0.3 | 2.2 | -0.0 |
| 1980.. | 0.4 | 0.5 | 0.8 | 0.9 | 0.6 | -1.5 | -1.0 | -0.5 | -0.8 | -1.5 | 2.1 | 2.0 |
| 1981.. | 0.8 | -0.4 | -0.4 | 0.1 | 0.1 | 0.6 | 1.1 | 0.9 | 1.0 | 0.4 | 0.4 | -1.1 |
| 1982.. | -0.1 | -0.7 | -1.1 | -0.5 | -0.6 | -0.4 | -1.8 | -0.5 | -0.7 | -2.3 | -3.2 | -1.8 |
| METAL CANS, BARRELS, AND DRUMS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,126 | 1,209 | 1,364 | 1,388 | 1,363 | 1,333 | 1,337 | 1,265 | 1,182 | 1,089 | 1,103 | 1,168 |
| 1978.. | 1,218 | 1,369 | 1,557 | 1,616 | 1,645 | 1,629 | 1,585 | 1,443 | 1,264 | 1,285 | 1,273 | 1,258 |
| 1979.. | 1,550 | 1,575 | 1,699 | 1,755 | 1,745 | 1,757 | 1,679 | 1,560 | 1,403 | 1,384 | 1,452 | 1,488 |
| 1980.. | 1,643 | 1,714 | 1,859 | 1,996 | 1,985 | 1,826 | 1,700 | 1,494 | 1,321 | 1,340 | 1,374 | 1,525 |
| 1981.. | 1,760 | 1,863 | 1,869 | 1,891 | 1,910 | 1,892 | 1,821 | 1,685 | 1,551 | 1,557 | 1,519 | 1,487 |
| 1982.. | 1,735 | 1,872 | 1,902 | 1,958 | 1,948 | 2,033 | 1,952 | 1,794 | 1,765 | 1,634 | 1,522 | 1,527 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,155 | 1,176 | 1,229 | 1,238 | 1,220 | 1,204 | 1,248 | 1,280 | 1,345 | 1,271 | 1,289 | 1,333 |
| 1978.. | 1,242 | 1,333 | 1,398 | 1,428 | 1,464 | 1,466 | 1,483 | 1,474 | 1,455 | 1,510 | 1,492 | 1,434 |
| 1979.. | 1,564 | 1,523 | 1,527 | 1,544 | 1,547 | 1,579 | 1,577 | 1,612 | 1,631 | 1,624 | 1,706 | 1,697 |
| 1980.. | 1,640 | 1,639 | 1,675 | 1,755 | 1,760 | 1,641 | 1,607 | 1,555 | 1,541 | 1,565 | 1,611 | 1,743 |
| 1981.. | 1,746 | 1,763 | 1,690 | 1,660 | 1,696 | 1,698 | 1,728 | 1,763 | 1,810 | 1,808 | 1,781 | 1,705 |
| 1982.. | 1,716 | 1,761 | 1,721 | 1,730 | 1,733 | 1,827 | 1,856 | 1,881 | 2,057 | 1,893 | 1,786 | 1,753 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -1.0 | 1.8 | 4.5 | 0.7 | -1.5 | -1.3 | 3.7 | 2.6 | 5.1 | -5.5 | 1.4 | 3.4 |
| 1978.. | -6.8 | 7.3 | 4.9 | 2.1 | 2.5 | 0.1 | 1.2 | -0.6 | -1.3 | 3.8 | -1.2 | -3.9 |
| 1979.. | 9.1 | -2.6 | 0.3 | 1.1 | 0.2 | 2.1 | -0.1 | 2.2 | 1.2 | -0.4 | 5.0 | -0.5 |
| 1980.. | -3.4 | -0.1 | 2.2 | 4.8 | 0.3 | -6.8 | -2.1 | -3.2 | -0.9 | 1.6 | 2.9 | 8.2 |
| 1981.. | 0.2 | 1.0 | -4.1 | -1.8 | 2.2 | 0.1 | 1.8 | 2.0 | 2.7 | -0.1 | -1.5 | -4.3 |
| 1982.. | 0.6 | 2.6 | -2.3 | 0.5 | 0.2 | 5.4 | 1.6 | 1.3 | 9.4 | -8.0 | -5.7 | -1.8 |
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 25,468 | 25,719 | 25,865 | 25,835 | 25,908 | 25,964 | 25,844 | 25,840 | 25,865 | 26,127 | 26,551 | 27,171 |
| 1978.. | 27,706 | 28,135 | 28,600 | 28,896 | 29,260 | 29,477 | 29,446 | 29,623 | 29,816 | 30,218 | 30,639 | 31,465 |
| 1979.. | 32,100 | 32,837 | 33,519 | 33,899 | 34,382 | 34,764 | 34,733 | 35,135 | 35,354 | 35,863 | 36,324 | 36,782 |
| 1980.. | 37,742 | 38,372 | 38,825 | 39,917 | 40,451 | 40,296 | 40,405 | 40,287 | 40,115 | 39,773 | 40,246 | 40,328 |
| 1981.. | 40,794 | 41,246 | 41,372 | 41,493 | 41,828 | 41,795 | 42,037 | 42,182 | 42,499 | 42,766 | 43,199 | 42,990 |
| 1982.. | 43,336 | 43,753 | 43,583 | 43,975 | 44,038 | 43,357 | 42,993 | 42,424 | 41,582 | 41,546 | 40,732 | 39,659 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 25,352 | 25,405 | 25,507 | 25,512 | 25,622 | 25,821 | 26,017 | 26,121 | 26,268 | 26,516 | 26,814 | 27,311 |
| 1978.. | 27,604 | 27,830 | 28,232 | 28,469 | 28,915 | 29,281 | 29,590 | 29,909 | 30,238 | 30,641 | 30,915 | 31,661 |
| 1979.. | 32,017 | 32,538 | 33,154 | 33,440 | 33,967 | 34,527 | 34,840 | 35,429 | 35,304 | 36,349 | 36,645 | 37,110 |
| 1980.. | 37,670 | 38,073 | 38,445 | 39,378 | 39,938 | 40,026 | 40,463 | 40,564 | 40,562 | 40,233 | 40,532 | 40,736 |
| 1981.. | 40,792 | 41,002 | 41,081 | 40,974 | 41,297 | 41,529 | 42,047 | 42,429 | 42,923 | 43,196 | 43,494 | 43,494 |
| 1982.. | 43,350 | 43,501 | 43,328 | 43,449 | 43,455 | 43,094 | 42,977 | 42,656 | 41,982 | 41,945 | 40,979 | 40,153 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | 0.2 | 0.4 | 0.0 | 0.4 | 0.8 | 0.8 | 0.4 | 0.6 | 0.9 | 1.1 | 1.9 |
| 1978.. | 1.1 | 0.8 | 1.4 | 0.9 | 1.5 | 1.3 | 1.1 | 1.1 | 1.1 | 1.3 | 0.9 | 2.4 |
| 1979.. | 1.1 | 1.6 | 1.9 | 0.9 | 1.6 | 1.6 | 0.9 | 1.7 | 1.1 | 1.5 | 0.8 | 1.3 |
| 1980.. | 1.5 | 1.1 | 1.0 | 2.4 | 1.4 | 0.2 | 1.1 | 0.2 | -0.0 | -0.8 | 0.7 | 0.5 |
| 1981.. | 0.1 | 0.5 | 0.2 | -0.3 | 0.8 | 0.6 | 1.2 | 0.9 | 1.2 | 0.6 | 0.7 | 0.0 |
| 1982.. | -0.3 | 0.3 | -0.4 | 0.3 | 0.0 | -0.8 | -0.3 | -0.7 | -1.6 | -0.1 | -2.3 | -2.0 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ENGINES AND TURBINES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,941 | 1,994 | 2,014 | 2,067 | 2,116 | 2,162 | 2,095 | 2,094 | 2,106 | 2,148 | 2,164 | 2,170 |
| 1978.. | 2,245 | 2,259 | 2,286 | 2,336 | 2,361 | 2,415 | 2,326 | 2,337 | 2,320 | 2,381 | 2,374 | 2,446 |
| 1979.. | 2,440 | 2,448 | 2,461 | 2,461 | 2,480 | 2,490 | 2,420 | 2,433 | 2,473 | 2,469 | 2,540 | 2,557 |
| 1980.. | 2,559 | 2,608 | 2,611 | 2,692 | 2,667 | 2,547 | 2,476 | 2,455 | 2,462 | 2,450 | 2,572 | 2,557 |
| 1981.. | 2,582 | 2,586 | 2,542 | 2,562 | 2,552 | 2,598 | 2,581 | 2,561 | 2,724 | 2,774 | 2,799 | 2,755 |
| 1982.. | 2,737 | 2,767 | 2,739 | 2,775 | 2,741 | 2,670 | 2,641 | 2,538 | 2,464 | 2,470 | 2,414 | 2,385 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,942 | 1,974 | 2,012 | 2,050 | 2,090 | 2,153 | 2,129 | 2,125 | 2,133 | 2,147 | 2,144 | 2,180 |
| 1978.. | 2,241 | 2,239 | 2,281 | 2,311 | 2,347 | 2,400 | 2,369 | 2,373 | 2,353 | 2,393 | 2,354 | 2,451 |
| 1979.. | 2,427 | 2,423 | 2,449 | 2,430 | 2,449 | 2,479 | 2,471 | 2,478 | 2,513 | 2,491 | 2,522 | 2,552 |
| 1980.. | 2,540 | 2,577 | 2,595 | 2,655 | 2,636 | 2,541 | 2,528 | 2,501 | 2,502 | 2,470 | 2,553 | 2,549 |
| 1981.. | 2,567 | 2,554 | 2,528 | 2,521 | 2,523 | 2,594 | 2,637 | 2,606 | 2,770 | 2,789 | 2,779 | 2,749 |
| 1982.. | 2,729 | 2,733 | 2,727 | 2,730 | 2,711 | 2,667 | 2,699 | 2,580 | 2,507 | 2,481 | 2,395 | 2,377 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | 1.6 | 1.9 | 1.9 | 2.0 | 3.0 | -1.1 | -0.2 | 0.4 | 0.7 | -0.1 | 1.7 |
| 1978.. | 2.8 | -0.1 | 1.9 | 1.3 | 1.6 | 2.3 | -1.3 | 0.2 | -0.8 | 1.7 | -1.6 | 4.1 |
| 1979.. | -1.0 | -0.2 | 1.1 | -0.8 | 0.8 | 1.2 | -0.3 | 0.3 | 1.4 | -0.9 | 1.2 | 1.2 |
| 1980.. | -0.5 | 1.5 | 0.7 | 2.3 | -0.7 | -3.6 | -0.5 | -1.1 | 0.0 | -1.3 | 3.4 | -0.2 |
| 1981.. | 0.7 | -0.5 | -1.0 | -0.3 | 0.1 | 2.8 | 1.7 | -1.2 | 6.3 | 0.7 | -0.4 | -1.1 |
| 1982.. | -0.7 | 0.1 | -0.2 | 0.1 | -0.7 | -1.6 | 1.2 | -4.4 | -2.8 | -1.0 | -3.5 | -0.8 |
| FARM MACHINERY AND EQUIPMENT - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,526 | 2,477 | 2,539 | 2,511 | 2,503 | 2,464 | 2,485 | 2,452 | 2,407 | 2,316 | 2,417 | 2,464 |
| 1978.. | 2,559 | 2,642 | 2,613 | 2,529 | 2,513 | 2,443 | 2,360 | 2,276 | 2,253 | 2,220 | 2,295 | 2,541 |
| 1979.. | 2,577 | 2,741 | 2,790 | 2,791 | 2,762 | 2,781 | 2,692 | 2,684 | 2,671 | 2,677 | 2,704 | 2,941 |
| 1980.. | 3,040 | 3,136 | 3,188 | 3,236 | 3,215 | 3,187 | 3,146 | 3,126 | 3,022 | 2,865 | 2,817 | 2,873 |
| 1981.. | 2,929 | 3,080 | 3,057 | 2,972 | 2,949 | 2,865 | 2,793 | 2,797 | 2,632 | 2,544 | 2,679 | 2,674 |
| 1982.. | 2,713 | 2,735 | 2,724 | 2,671 | 2,616 | 2,580 | 2,423 | 2,366 | 2,323 | 2,295 | 2,056 | 2,089 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,469 | 2,341 | 2,409 | 2,421 | 2,442 | 2,440 | 2,513 | 2,517 | 2,507 | 2,472 | 2,569 | 2,486 |
| 1978.. | 2,506 | 2,502 | 2,474 | 2,434 | 2,447 | 2,412 | 2,381 | 2,339 | 2,349 | 2,372 | 2,441 | 2,567 |
| 1979.. | 2,536 | 2,601 | 2,645 | 2,684 | 2,682 | 2,737 | 2,714 | 2,747 | 2,782 | 2,860 | 2,880 | 2,983 |
| 1980.. | 3,001 | 2,981 | 3,025 | 3,106 | 3,115 | 3,134 | 3,171 | 3,190 | 3,141 | 3,058 | 3,000 | 2,923 |
| 1981.. | 2,903 | 2,936 | 2,900 | 2,849 | 2,855 | 2,812 | 2,816 | 2,845 | 2,733 | 2,715 | 2,856 | 2,731 |
| 1982.. | 2,689 | 2,612 | 2,584 | 2,561 | 2,532 | 2,524 | 2,445 | 2,407 | 2,410 | 2,449 | 2,194 | 2,140 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | -5.2 | 2.9 | 0.5 | 0.9 | -0.1 | 3.0 | 0.2 | -0.4 | -1.4 | 3.9 | -3.2 |
| 1978.. | 0.8 | -0.2 | -1.1 | -1.6 | 0.5 | -1.4 | -1.3 | -1.8 | 0.4 | 1.0 | 2.9 | 5.2 |
| 1979.. | -1.2 | 2.6 | 1.7 | 1.5 | -0.1 | 2.1 | -0.8 | 1.2 | 1.3 | 2.8 | 0.7 | 3.6 |
| 1980.. | 0.6 | -0.7 | 1.5 | 2.7 | 0.3 | 0.6 | 1.2 | 0.6 | -1.5 | -2.6 | -1.9 | -2.6 |
| 1981.. | -0.7 | 1.1 | -1.2 | -1.8 | 0.2 | -1.5 | 0.1 | 1.0 | -3.9 | -0.7 | 5.2 | -4.4 |
| 1982.. | -1.5 | -2.9 | -1.1 | -0.9 | -1.1 | -0.3 | -3.1 | -1.6 | 0.1 | 1.6 | -10.4 | -2.5 |
| CONSTRUCTION, MINING, AND MATERIAL HANDLING - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,029 | 6,132 | 6,018 | 5,934 | 5,805 | 5,745 | 5,683 | 5,693 | 5,734 | 5,748 | 5,819 | 6,156 |
| 1978.. | 6,209 | 6,295 | 6,344 | 6,373 | 6,386 | 6,498 | 6,585 | 6,651 | 6,765 | 6,805 | 6,923 | 7,263 |
| 1979.. | 7,343 | 7,501 | 7,646 | 7,703 | 7,772 | 7,874 | 7,893 | 7,922 | 7,621 | 7,877 | 8,056 | 8,078 |
| 1980.. | 8,348 | 8,434 | 8,519 | 8,717 | 8,870 | 8,999 | 9,011 | 8,977 | 8,999 | 8,985 | 9,174 | 9,181 |
| 1981.. | 9,181 | 9,153 | 9,237 | 9,224 | 9,223 | 9,265 | 9,323 | 9,308 | 9,366 | 9,545 | 9,747 | 9,858 |
| 1982.. | 9,917 | 10,139 | 10,327 | 10,579 | 10,667 | 10,406 | 10,256 | 10,115 | 9,657 | 9,614 | 9,366 | 9,102 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,969 | 6,018 | 5,888 | 5,852 | 5,799 | 5,745 | 5,746 | 5,774 | 5,839 | 5,877 | 5,878 | 6,089 |
| 1978.. | 6,154 | 6,196 | 6,226 | 6,291 | 6,373 | 6,485 | 6,631 | 6,739 | 6,682 | 6,944 | 6,986 | 7,198 |
| 1979.. | 7,285 | 7,412 | 7,533 | 7,612 | 7,741 | 7,843 | 7,917 | 8,018 | 7,956 | 8,030 | 8,121 | 8,054 |
| 1980.. | 8,290 | 8,359 | 8,401 | 8,605 | 8,808 | 8,945 | 9,020 | 9,068 | 9,155 | 9,140 | 9,229 | 9,190 |
| 1981.. | 9,135 | 9,107 | 9,136 | 9,106 | 9,132 | 9,191 | 9,314 | 9,402 | 9,538 | 9,710 | 9,786 | 9,898 |
| 1982.. | 9,877 | 10,099 | 10,225 | 10,443 | 10,530 | 10,323 | 10,225 | 10,217 | 9,844 | 9,790 | 9,404 | 9,148 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -1.3 | 0.8 | -2.2 | -0.6 | -0.9 | -0.9 | 0.0 | 0.5 | 1.1 | 0.7 | 0.0 | 3.6 |
| 1978.. | 1.1 | 0.7 | 0.5 | 1.0 | 1.3 | 1.8 | 2.3 | 1.6 | 2.1 | 0.9 | 0.6 | 3.0 |
| 1979.. | 1.2 | 1.7 | 1.6 | 1.0 | 1.7 | 1.3 | 0.9 | 1.3 | -0.8 | 0.9 | 1.1 | -0.8 |
| 1980.. | 2.9 | 0.6 | 0.5 | 2.4 | 2.4 | 1.6 | 0.8 | 0.5 | 1.0 | -0.2 | 1.0 | -0.4 |
| 1981.. | -0.6 | -0.3 | 0.3 | -0.3 | 0.3 | 0.6 | 1.3 | 0.9 | 1.4 | 1.8 | 0.8 | 1.1 |
| 1982.. | -0.2 | 2.2 | 1.2 | 2.1 | 0.8 | -2.0 | -0.9 | -0.1 | -3.7 | -0.5 | -3.9 | -2.7 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| METALWORKING MACHINERY - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,765 | 1,791 | 1,808 | 1,831 | 1,869 | 1,822 | 1,826 | 1,857 | 1,857 | 1,892 | 1,928 | 1,930 |
| 1978.. | 1,948 | 1,955 | 1,990 | 1,976 | 2,015 | 2,026 | 2,052 | 2,075 | 2,073 | 2,119 | 2,171 | 2,154 |
| 1979.. | 2,262 | 2,317 | 2,349 | 2,405 | 2,436 | 2,474 | 2,481 | 2,515 | 2,514 | 2,565 | 2,585 | 2,620 |
| 1980.. | 2,685 | 2,715 | 2,804 | 2,922 | 2,947 | 2,945 | 2,968 | 2,972 | 2,931 | 2,933 | 2,919 | 2,841 |
| 1961.. | 2,875 | 2,868 | 2,826 | 2,888 | 2,942 | 2,914 | 3,018 | 3,048 | 3,070 | 2,954 | 3,035 | 3,028 |
| 1982.. | 2,921 | 2,958 | 2,875 | 2,848 | 2,799 | 2,720 | 2,660 | 2,591 | 2,509 | 2,517 | 2,470 | 2,334 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,761 | 1,786 | 1,804 | 1,816 | 1,856 | 1,817 | 1,831 | 1,855 | 1,874 | 1,900 | 1,928 | 1,951 |
| 1978.. | 1,946 | 1,949 | 1,990 | 1,958 | 1,997 | 2,018 | 2,054 | 2,073 | 2,092 | 2,128 | 2,173 | 2,178 |
| 1979.. | 2,264 | 2,310 | 2,354 | 2,384 | 2,412 | 2,464 | 2,476 | 2,512 | 2,539 | 2,575 | 2,588 | 2,655 |
| 1980.. | 2,688 | 2,707 | 2,815 | 2,896 | 2,915 | 2,930 | 2,956 | 2,972 | 2,964 | 2,939 | 2,919 | 2,878 |
| 1961.. | 2,861 | 2,659 | 2,843 | 2,862 | 2,910 | 2,900 | 3,003 | 3,045 | 3,101 | 2,954 | 3,035 | 3,074 |
| 1982.. | 2,927 | 2,946 | 2,898 | 2,825 | 2,769 | 2,709 | 2,647 | 2,586 | 2,534 | 2,514 | 2,470 | 2,372 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.4 | 1.4 | 1.0 | 0.7 | 2.2 | -2.1 | 0.8 | 1.3 | 1.0 | 1.4 | 1.5 | 1.2 |
| 1978.. | -0.3 | 0.2 | 2.1 | -1.6 | 2.0 | 1.1 | 1.8 | 0.9 | 0.9 | 1.7 | 2.1 | 0.2 |
| 1979.. | 3.9 | 2.0 | 1.9 | 1.3 | 1.2 | 2.2 | 0.5 | 1.5 | 1.1 | 1.4 | 0.5 | 2.6 |
| 1980.. | 1.2 | 0.7 | 4.0 | 2.9 | 0.7 | 0.5 | 0.9 | 0.5 | -0.3 | -0.8 | -0.7 | -1.4 |
| 1981.. | 0.1 | -0.8 | -0.6 | 0.7 | 1.7 | -0.3 | 3.6 | 1.4 | 1.8 | -4.7 | 2.7 | 1.3 |
| 1982.. | -4.8 | 0.6 | -1.6 | -2.5 | -2.0 | -2.2 | -2.3 | -2.3 | -2.0 | -0.8 | -1.8 | -4.0 |
| GENERAL INDUSTRIAL MACHINERY - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,545 | 2,478 | 2,516 | 2,569 | 2,591 | 2,614 | 2,576 | 2,552 | 2,544 | 2,584 | 2,609 | 2,650 |
| 1978.. | 2,718 | 2,754 | 2,787 | 2,802 | 2,811 | 2,860 | 2,893 | 2,907 | 2,923 | 2,950 | 2,997 | 3,012 |
| 1979.. | 3,158 | 3,154 | 3,206 | 3,199 | 3,208 | 3,203 | 3,256 | 3,236 | 3,255 | 3,232 | 3,301 | 3,422 |
| 1980.. | 3,489 | 3,544 | 3,569 | 3,637 | 3,662 | 3,698 | 3,695 | 3,711 | 3,676 | 3,645 | 3,664 | 3,704 |
| 1981.. | 3,823 | 3,854 | 3,823 | 3,855 | 3,873 | 3,967 | 3,975 | 3,991 | 3,999 | 4,122 | 4,110 | 4,026 |
| 1982.. | 4,161 | 4,162 | 4,140 | 4,179 | 4,174 | 4,137 | 4,096 | 4,010 | 4,011 | 3,992 | 3,932 | 3,974 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,525 | 2,458 | 2,494 | 2,536 | 2,565 | 2,583 | 2,571 | 2,570 | 2,585 | 2,618 | 2,643 | 2,688 |
| 1978.. | 2,691 | 2,729 | 2,762 | 2,769 | 2,789 | 2,826 | 2,887 | 2,927 | 2,968 | 2,989 | 3,036 | 3,049 |
| 1979.. | 3,124 | 3,126 | 3,181 | 3,164 | 3,186 | 3,168 | 3,250 | 3,262 | 3,298 | 3,278 | 3,348 | 3,464 |
| 1960.. | 3,448 | 3,512 | 3,541 | 3,597 | 3,637 | 3,658 | 3,691 | 3,741 | 3,717 | 3,697 | 3,712 | 3,745 |
| 1981.. | 3,781 | 3,816 | 3,796 | 3,817 | 3,846 | 3,928 | 3,967 | 4,023 | 4,039 | 4,181 | 4,173 | 4,071 |
| 1982.. | 4,116 | 4,117 | 4,111 | 4,142 | 4,145 | 4,100 | 4,088 | 4,038 | 4,047 | 4,049 | 3,996 | 4,018 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.0 | -2.7 | 1.5 | 1.7 | 1.1 | 0.7 | -0.5 | -0.0 | 0.6 | 1.3 | 1.0 | 1.7 |
| 1978.. | 0.1 | 1.4 | 1.2 | 0.3 | 0.7 | 1.3 | 2.2 | 1.4 | 1.4 | 0.7 | 1.6 | 0.4 |
| 1979.. | 2.5 | 0.1 | 1.8 | -0.5 | 0.7 | -0.6 | 2.6 | 0.4 | 1.1 | -0.6 | 2.1 | 3.5 |
| 1980.. | -0.5 | 1.9 | 0.8 | 1.6 | 1.1 | 0.6 | 0.9 | 1.4 | -0.6 | -0.5 | 0.4 | 0.9 |
| 1981.. | 1.0 | 0.9 | -0.5 | 0.6 | 0.8 | 2.1 | 1.0 | 1.4 | 0.4 | 3.5 | -0.2 | -2.4 |
| 1982.. | 1.1 | 0.0 | -0.1 | 0.8 | 0.1 | -1.1 | -0.3 | -1.2 | 0.2 | 0.0 | -1.3 | 0.6 |
| OFFICE AND COMPUTING MACHINES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,321 | 3,390 | 3,440 | 3,435 | 3,458 | 3,557 | 3,576 | 3,591 | 3,594 | 3,676 | 3,730 | 3,887 |
| 1978.. | 3,912 | 4,055 | 4,181 | 4,333 | 4,463 | 4,555 | 4,641 | 4,733 | 4,771 | 4,882 | 4,913 | 5,029 |
| 1979.. | 5,102 | 5,258 | 5,436 | 5,605 | 5,804 | 5,983 | 6,169 | 6,334 | 6,509 | 6,680 | 6,838 | 6,813 |
| 1980.. | 6,980 | 7,096 | 7,224 | 7,476 | 7,714 | 7,737 | 7,982 | 8,149 | 8,182 | 8,337 | 8,469 | 8,441 |
| 1981.. | 8,630 | 8,742 | 8,708 | 8,848 | 8,989 | 9,014 | 9,156 | 9,227 | 9,246 | 9,269 | 9,297 | 9,212 |
| 1982.. | 9,213 | 9,331 | 9,287 | 9,411 | 9,633 | 9,580 | 9,770 | 9,778 | 9,747 | 9,823 | 9,716 | 9,400 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,375 | 3,410 | 3,464 | 3,421 | 3,417 | 3,525 | 3,551 | 3,580 | 3,605 | 3,672 | 3,704 | 3,926 |
| 1978.. | 3,968 | 4,084 | 4,210 | 4,329 | 4,419 | 4,519 | 4,604 | 4,709 | 4,776 | 4,872 | 4,884 | 5,080 |
| 1979.. | 5,169 | 5,295 | 5,485 | 5,605 | 5,752 | 5,941 | 6,114 | 6,290 | 6,502 | 6,660 | 6,797 | 6,889 |
| 1980.. | 7,058 | 7,146 | 7,297 | 7,491 | 7,653 | 7,699 | 7,903 | 8,084 | 8,158 | 8,296 | 8,410 | 8,544 |
| 1981.. | 8,726 | 8,812 | 8,814 | 8,875 | 8,918 | 8,987 | 9,065 | 9,145 | 9,200 | 9,205 | 9,232 | 9,333 |
| 1982.. | 9,315 | 9,397 | 9,409 | 9,449 | 9,557 | 9,561 | 9,673 | 9,691 | 9,699 | 9,755 | 9,648 | 9,533 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | 1.0 | 1.6 | -1.2 | -0.1 | 3.2 | 0.7 | 0.8 | 0.7 | 1.9 | 0.9 | 6.0 |
| 1978.. | 1.1 | 2.9 | 3.1 | 2.8 | 2.1 | 2.3 | 1.9 | 2.3 | 1.4 | 2.0 | 0.2 | 4.0 |
| 1979.. | 1.8 | 2.4 | 3.6 | 2.2 | 2.6 | 3.3 | 2.9 | 2.9 | 3.4 | 2.4 | 2.1 | 1.4 |
| 1980.. | 2.5 | 1.2 | 2.1 | 2.7 | 2.2 | 0.6 | 2.6 | 2.3 | 0.9 | 1.7 | 1.4 | 1.6 |
| 1981.. | 2.1 | 1.0 | 0.0 | 0.7 | 0.5 | 0.8 | 0.9 | 0.9 | 0.6 | 0.1 | 0.3 | 1.1 |
| 1982.. | -0.2 | 0.9 | 0.1 | 0.4 | 1.1 | 0.0 | 1.2 | 0.2 | 0.1 | 0.6 | -1.1 | -1.2 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ELECTRICAL MACHINERY, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,399 | 14,707 | 15,101 | 15,280 | 15,772 | 15,905 | 15,675 | 15,818 | 15,807 | 15,886 | 15,904 | 16,059 |
| 1978.. | 16,309 | 16,691 | 17,163 | 17,539 | 18,057 | 18,280 | 18,232 | 18,324 | 18,368 | 18,440 | 18,611 | 18,552 |
| 1979.. | 19,240 | 19,518 | 20,053 | 20,414 | 20,977 | 21,166 | 21,267 | 21,321 | 21,418 | 21,816 | 22,050 | 22,553 |
| 1980.. | 23,163 | 23,892 | 24,467 | 25,170 | 25,516 | 25,462 | 25,465 | 25,381 | 25,261 | 25,377 | 25,337 | 25,413 |
| 1981.. | 25,921 | 26,533 | 26,821 | 27,655 | 27,841 | 27,973 | 28,000 | 28,138 | 28,178 | 28,473 | 28,500 | 27,849 |
| 1982.. | 27,847 | 28,066 | 28,197 | 28,273 | 28,183 | 27,912 | 27,508 | 27,367 | 26,880 | 26,805 | 26,729 | 26,136 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,562 | 14,762 | 15,036 | 15,069 | 15,376 | 15,567 | 15,552 | 15,796 | 15,988 | 16,069 | 16,177 | 16,414 |
| 1978.. | 16,508 | 16,751 | 17,065 | 17,280 | 17,594 | 17,891 | 18,074 | 18,292 | 18,578 | 18,672 | 18,938 | 18,976 |
| 1979.. | 19,500 | 19,579 | 19,933 | 20,095 | 20,460 | 20,753 | 21,097 | 21,278 | 21,633 | 22,076 | 22,413 | 23,081 |
| 1980.. | 23,477 | 23,945 | 24,293 | 24,749 | 24,934 | 25,037 | 25,292 | 25,316 | 25,484 | 25,622 | 25,701 | 25,977 |
| 1981.. | 26,296 | 26,596 | 26,619 | 27,198 | 27,250 | 27,546 | 27,832 | 28,066 | 28,420 | 28,721 | 28,904 | 28,474 |
| 1982.. | 28,253 | 28,136 | 27,996 | 27,802 | 27,612 | 27,504 | 27,353 | 27,307 | 27,098 | 27,026 | 27,095 | 26,713 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.1 | 1.4 | 1.9 | 0.2 | 2.0 | 1.2 | -0.1 | 1.6 | 1.2 | 0.5 | 0.7 | 1.5 |
| 1978.. | 0.6 | 1.5 | 1.9 | 1.3 | 1.8 | 1.7 | 1.0 | 1.2 | 1.6 | 0.5 | 1.4 | 0.2 |
| 1979.. | 2.8 | 0.4 | 1.8 | 0.8 | 1.8 | 1.4 | 1.7 | 0.9 | 1.7 | 2.0 | 1.5 | 3.0 |
| 1980.. | 1.7 | 2.0 | 1.5 | 1.9 | 0.7 | 0.4 | 1.0 | 0.1 | 0.7 | 0.5 | 0.3 | 1.1 |
| 1981.. | 1.2 | 1.1 | 0.1 | 2.2 | 0.2 | 1.1 | 1.0 | 0.8 | 1.3 | 1.1 | 0.6 | -1.5 |
| 1982.. | -0.8 | -0.4 | -0.5 | -0.7 | -0.7 | -0.4 | -0.5 | -0.2 | -0.8 | -0.3 | 0.3 | -1.4 |
| ELECTR TRANS & DISTR EQ & IND APPARATUS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,766 | 2,768 | 2,851 | 2,878 | 2,910 | 2,893 | 2,880 | 2,869 | 2,898 | 2,908 | 2,966 | 3,042 |
| 1978.. | 3,025 | 3,055 | 3,095 | 3,160 | 3,216 | 3,298 | 3,239 | 3,285 | 3,296 | 3,372 | 3,406 | 3,465 |
| 1979.. | 3,496 | 3,515 | 3,598 | 3,704 | 3,743 | 3,747 | 3,737 | 3,767 | 3,793 | 3,898 | 3,926 | 3,958 |
| 1980.. | 4,022 | 4,135 | 4,118 | 4,261 | 4,318 | 4,274 | 4,270 | 4,203 | 4,146 | 4,157 | 4,096 | 4,148 |
| 1981.. | 4,181 | 4,253 | 4,280 | 4,476 | 4,529 | 4,542 | 4,573 | 4,578 | 4,708 | 4,796 | 4,781 | 4,598 |
| 1982.. | 4,547 | 4,563 | 4,551 | 4,577 | 4,561 | 4,520 | 4,390 | 4,363 | 4,266 | 4,267 | 4,213 | 4,094 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,764 | 2,769 | 2,841 | 2,845 | 2,874 | 2,880 | 2,880 | 2,885 | 2,932 | 2,923 | 2,984 | 3,052 |
| 1978.. | 3,032 | 3,058 | 3,089 | 3,121 | 3,166 | 3,279 | 3,239 | 3,301 | 3,330 | 3,384 | 3,423 | 3,487 |
| 1979.. | 3,520 | 3,521 | 3,598 | 3,653 | 3,677 | 3,721 | 3,735 | 3,784 | 3,830 | 3,906 | 3,942 | 4,000 |
| 1980.. | 4,063 | 4,144 | 4,123 | 4,197 | 4,239 | 4,237 | 4,267 | 4,220 | 4,182 | 4,150 | 4,102 | 4,204 |
| 1981.. | 4,239 | 4,267 | 4,294 | 4,412 | 4,440 | 4,500 | 4,567 | 4,593 | 4,743 | 4,783 | 4,784 | 4,673 |
| 1982.. | 4,612 | 4,578 | 4,574 | 4,512 | 4,467 | 4,476 | 4,382 | 4,378 | 4,294 | 4,258 | 4,216 | 4,164 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.0 | 0.2 | 2.6 | 0.1 | 1.0 | 0.2 | 0.0 | 0.2 | 1.6 | -0.3 | 2.1 | 2.3 |
| 1978.. | -0.7 | 0.9 | 1.0 | 1.0 | 1.4 | 3.6 | -1.2 | 1.9 | 0.9 | 1.6 | 1.2 | 1.9 |
| 1979.. | 0.9 | 0.0 | 2.2 | 1.5 | 0.7 | 1.2 | 0.4 | 1.3 | 1.2 | 2.0 | 0.9 | 1.5 |
| 1980.. | 1.6 | 2.0 | -0.5 | 1.8 | 1.0 | -0.0 | 0.7 | -1.1 | -0.9 | -0.8 | -1.2 | 2.5 |
| 1981.. | 0.8 | 0.7 | 0.6 | 2.7 | 0.6 | 1.4 | 1.5 | 0.6 | 3.3 | 0.8 | 0.0 | -2.3 |
| 1982.. | -1.3 | -0.7 | -0.1 | -1.4 | -1.0 | 0.2 | -2.1 | -0.1 | -1.9 | -0.8 | -1.0 | -1.2 |
| HOUSEHOLD APPLIANCES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,537 | 1,589 | 1,639 | 1,730 | 1,819 | 1,763 | 1,691 | 1,661 | 1,617 | 1,637 | 1,605 | 1,675 |
| 1978.. | 1,761 | 1,809 | 1,840 | 1,928 | 2,032 | 2,010 | 1,998 | 1,938 | 1,880 | 1,847 | 1,806 | 1,808 |
| 1979.. | 1,860 | 1,891 | 1,938 | 1,948 | 1,975 | 1,933 | 1,840 | 1,798 | 1,718 | 1,722 | 1,707 | 1,803 |
| 1980.. | 1,861 | 1,936 | 1,993 | 2,138 | 2,085 | 1,978 | 1,859 | 1,792 | 1,735 | 1,733 | 1,726 | 1,827 |
| 1981.. | 1,856 | 1,907 | 1,953 | 2,049 | 2,096 | 2,063 | 2,043 | 2,024 | 1,958 | 2,055 | 2,024 | 1,978 |
| 1982.. | 1,958 | 1,967 | 1,976 | 2,018 | 2,037 | 2,008 | 1,977 | 1,835 | 1,755 | 1,749 | 1,695 | 1,704 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,549 | 1,584 | 1,616 | 1,670 | 1,705 | 1,682 | 1,656 | 1,685 | 1,688 | 1,712 | 1,695 | 1,754 |
| 1978.. | 1,786 | 1,804 | 1,809 | 1,847 | 1,888 | 1,900 | 1,961 | 1,964 | 1,969 | 1,938 | 1,917 | 1,893 |
| 1979.. | 1,890 | 1,883 | 1,900 | 1,853 | 1,830 | 1,834 | 1,807 | 1,822 | 1,803 | 1,809 | 1,818 | 1,880 |
| 1980.. | 1,895 | 1,924 | 1,948 | 2,027 | 1,934 | 1,886 | 1,828 | 1,816 | 1,824 | 1,818 | 1,840 | 1,897 |
| 1981.. | 1,888 | 1,896 | 1,907 | 1,939 | 1,950 | 1,969 | 2,011 | 2,055 | 2,061 | 2,156 | 2,155 | 2,050 |
| 1982.. | 1,992 | 1,955 | 1,930 | 1,907 | 1,897 | 1,914 | 1,948 | 1,865 | 1,849 | 1,835 | 1,805 | 1,766 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -2.1 | 2.3 | 2.0 | 3.3 | 2.1 | -1.3 | -1.5 | 1.8 | 0.2 | 1.4 | -1.0 | 3.5 |
| 1978.. | 1.8 | 1.0 | 0.3 | 2.1 | 2.2 | 0.6 | 3.2 | 0.2 | 0.3 | -1.6 | -1.1 | -1.3 |
| 1979.. | -0.2 | -0.4 | 0.9 | -2.5 | -1.2 | 0.2 | -1.5 | 0.8 | -1.0 | 0.3 | 0.5 | 3.4 |
| 1980.. | 0.8 | 1.5 | 1.2 | 4.1 | -4.6 | -2.5 | -3.1 | -0.7 | 0.4 | -0.3 | 1.2 | 3.1 |
| 1981.. | -0.5 | 0.4 | 0.6 | 1.7 | 0.6 | 1.0 | 2.1 | 2.2 | 0.3 | 4.6 | -0.0 | -4.9 |
| 1982.. | -2.8 | -1.9 | -1.3 | -1.2 | -0.5 | 0.9 | 1.8 | -4.3 | -0.9 | -0.8 | -1.6 | -2.2 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | RADIO AND TV - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 863 | 845 | 894 | 917 | 979 | 1,002 | 1,000 | 1,031 | 975 | 972 | 934 | 956 |
| 1978.. | 995 | 1,046 | 1,063 | 1,112 | 1,192 | 1,192 | 1,213 | 1,195 | 1,183 | 1,177 | 1,191 | 1,206 |
| 1979.. | 1,256 | 1,213 | 1,193 | 1,209 | 1,263 | 1,265 | 1,316 | 1,264 | 1,199 | 1,177 | 1,178 | 1,243 |
| 1980.. | 1,206 | 1,210 | 1,265 | 1,363 | 1,435 | 1,408 | 1,422 | 1,424 | 1,327 | 1,291 | 1,283 | 1,327 |
| 1981.. | 1,279 | 1,304 | 1,324 | 1,359 | 1,434 | 1,399 | 1,429 | 1,457 | 1,399 | 1,399 | 1,396 | 1,356 |
| 1982.. | 1,371 | 1,356 | 1,337 | 1,352 | 1,358 | 1,326 | 1,327 | 1,302 | 1,250 | 1,188 | 1,123 | 1,034 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 906 | 875 | 925 | 920 | 932 | 953 | 963 | 983 | 970 | 984 | 966 | 993 |
| 1978.. | 1,040 | 1,077 | 1,096 | 1,113 | 1,135 | 1,137 | 1,165 | 1,139 | 1,184 | 1,202 | 1,233 | 1,254 |
| 1979.. | 1,308 | 1,245 | 1,226 | 1,205 | 1,198 | 1,212 | 1,262 | 1,206 | 1,205 | 1,208 | 1,219 | 1,292 |
| 1980.. | 1,255 | 1,237 | 1,297 | 1,355 | 1,360 | 1,358 | 1,362 | 1,359 | 1,335 | 1,325 | 1,327 | 1,379 |
| 1981.. | 1,328 | 1,335 | 1,355 | 1,348 | 1,362 | 1,356 | 1,367 | 1,392 | 1,410 | 1,430 | 1,444 | 1,412 |
| 1982.. | 1,422 | 1,389 | 1,367 | 1,341 | 1,292 | 1,287 | 1,269 | 1,244 | 1,263 | 1,211 | 1,161 | 1,078 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -3.3 | -3.4 | 5.7 | -0.5 | 1.3 | 2.3 | 1.0 | 2.1 | -1.3 | 1.4 | -1.8 | 2.8 |
| 1978.. | 4.7 | 3.6 | 1.8 | 1.6 | 2.0 | 0.2 | 2.5 | -2.2 | 4.0 | 1.5 | 2.6 | 1.7 |
| 1979.. | 4.3 | -4.8 | -1.5 | -1.7 | -0.6 | 1.2 | 4.1 | -4.4 | -0.1 | 0.2 | 0.9 | 6.0 |
| 1980.. | -2.9 | -1.4 | 4.9 | 4.5 | 0.4 | -0.1 | 0.3 | -0.2 | -1.8 | -0.7 | 0.2 | 3.9 |
| 1981.. | -3.7 | 0.5 | 1.5 | -0.5 | 1.0 | -0.4 | 0.8 | 1.8 | 1.3 | 1.4 | 1.0 | -2.2 |
| 1982.. | 0.7 | -2.3 | -1.6 | -1.9 | -3.7 | -0.4 | -1.4 | -2.0 | 1.5 | -4.1 | -4.1 | -7.1 |
| | | | | | | COMMUNICATION EQUIPMENT - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,125 | 4,277 | 4,336 | 4,316 | 4,448 | 4,451 | 4,441 | 4,503 | 4,567 | 4,623 | 4,628 | 4,662 |
| 1978.. | 4,720 | 4,840 | 4,970 | 5,013 | 5,163 | 5,209 | 5,218 | 5,361 | 5,453 | 5,481 | 5,586 | 5,503 |
| 1979.. | 5,782 | 5,858 | 6,036 | 6,124 | 6,246 | 6,348 | 6,449 | 6,654 | 6,783 | 7,009 | 7,166 | 7,302 |
| 1980.. | 7,608 | 7,836 | 8,151 | 8,283 | 8,418 | 8,429 | 8,651 | 8,748 | 8,838 | 8,989 | 9,033 | 8,836 |
| 1981.. | 9,131 | 9,384 | 9,424 | 9,629 | 9,610 | 9,641 | 9,653 | 9,719 | 9,732 | 9,862 | 9,966 | 9,877 |
| 1982.. | 10,002 | 10,174 | 10,292 | 10,253 | 10,196 | 10,106 | 10,049 | 10,107 | 10,046 | 10,031 | 10,198 | 9,910 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,151 | 4,266 | 4,292 | 4,291 | 4,393 | 4,432 | 4,464 | 4,498 | 4,595 | 4,621 | 4,644 | 4,743 |
| 1978.. | 4,746 | 4,831 | 4,910 | 4,977 | 5,105 | 5,189 | 5,236 | 5,356 | 5,485 | 5,484 | 5,603 | 5,605 |
| 1979.. | 5,814 | 5,850 | 5,964 | 6,072 | 6,182 | 6,330 | 6,469 | 6,651 | 6,823 | 7,022 | 7,186 | 7,448 |
| 1980.. | 7,644 | 7,821 | 8,042 | 8,192 | 8,341 | 8,417 | 8,677 | 8,748 | 8,887 | 9,000 | 9,047 | 9,003 |
| 1981.. | 9,186 | 9,370 | 9,295 | 9,516 | 9,531 | 9,630 | 9,683 | 9,717 | 9,793 | 9,877 | 9,979 | 10,053 |
| 1982.. | 10,062 | 10,163 | 10,157 | 10,123 | 10,117 | 10,099 | 10,070 | 10,111 | 10,108 | 10,057 | 10,217 | 10,087 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.6 | 2.8 | 0.6 | -0.0 | 2.4 | 0.9 | 0.7 | 0.8 | 2.2 | 0.6 | 0.5 | 2.1 |
| 1978.. | 0.1 | 1.8 | 1.6 | 1.4 | 2.6 | 1.6 | 0.9 | 2.3 | 2.4 | -0.0 | 2.2 | 0.0 |
| 1979.. | 3.7 | 0.6 | 1.9 | 1.8 | 1.8 | 2.4 | 2.2 | 2.8 | 2.6 | 2.9 | 2.3 | 3.6 |
| 1980.. | 2.6 | 2.3 | 2.8 | 1.9 | 1.8 | 0.9 | 3.1 | 0.8 | 1.6 | 1.3 | 0.5 | -0.5 |
| 1981.. | 2.0 | 2.0 | -0.8 | 2.4 | 0.2 | 1.0 | 0.6 | 0.4 | 0.8 | 0.9 | 1.0 | 0.7 |
| 1982.. | 0.1 | 1.0 | -0.1 | -0.3 | -0.1 | -0.2 | -0.3 | 0.4 | -0.0 | -0.5 | 1.6 | -1.3 |
| | | | | | | ELECTRONIC COMPONENTS - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,483 | 2,533 | 2,556 | 2,551 | 2,606 | 2,672 | 2,702 | 2,749 | 2,773 | 2,756 | 2,790 | 2,773 |
| 1978.. | 2,781 | 2,837 | 2,976 | 3,043 | 3,099 | 3,121 | 3,163 | 3,167 | 3,212 | 3,198 | 3,240 | 3,276 |
| 1979.. | 3,451 | 3,551 | 3,656 | 3,673 | 3,872 | 3,927 | 4,021 | 3,971 | 4,044 | 4,151 | 4,217 | 4,376 |
| 1980.. | 4,472 | 4,660 | 4,766 | 4,897 | 4,990 | 5,118 | 5,121 | 5,159 | 5,177 | 5,222 | 5,227 | 5,388 |
| 1981.. | 5,378 | 5,506 | 5,502 | 5,780 | 5,750 | 5,842 | 5,865 | 5,818 | 5,847 | 5,937 | 5,925 | 5,745 |
| 1982.. | 5,646 | 5,668 | 5,721 | 5,699 | 5,660 | 5,655 | 5,607 | 5,581 | 5,496 | 5,539 | 5,518 | 5,559 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,508 | 2,546 | 2,548 | 2,523 | 2,578 | 2,638 | 2,675 | 2,749 | 2,781 | 2,784 | 2,827 | 2,801 |
| 1978.. | 2,812 | 2,846 | 2,961 | 3,013 | 3,065 | 3,075 | 3,132 | 3,164 | 3,222 | 3,234 | 3,286 | 3,309 |
| 1979.. | 3,500 | 3,562 | 3,638 | 3,637 | 3,826 | 3,865 | 3,981 | 3,967 | 4,056 | 4,189 | 4,281 | 4,425 |
| 1980.. | 4,540 | 4,679 | 4,742 | 4,849 | 4,926 | 5,032 | 5,065 | 5,154 | 5,198 | 5,259 | 5,307 | 5,437 |
| 1981.. | 5,471 | 5,528 | 5,469 | 5,723 | 5,682 | 5,744 | 5,807 | 5,812 | 5,870 | 5,961 | 6,021 | 5,803 |
| 1982.. | 5,749 | 5,691 | 5,687 | 5,643 | 5,604 | 5,560 | 5,551 | 5,575 | 5,513 | 5,556 | 5,608 | 5,615 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.6 | 1.5 | 0.1 | -1.0 | 2.2 | 2.3 | 1.4 | 2.8 | 1.2 | 0.1 | 1.5 | -0.9 |
| 1978.. | 0.4 | 1.2 | 4.0 | 1.8 | 1.7 | 0.3 | 1.9 | 1.0 | 1.8 | 0.4 | 1.6 | 0.7 |
| 1979.. | 5.8 | 1.8 | 2.1 | -0.0 | 5.2 | 1.0 | 3.0 | -0.4 | 2.2 | 3.3 | 2.2 | 3.4 |
| 1980.. | 2.6 | 3.1 | 1.3 | 2.3 | 1.6 | 2.2 | 0.7 | 1.8 | 0.9 | 1.2 | 0.9 | 2.4 |
| 1981.. | 0.6 | 1.0 | -1.1 | 4.6 | -0.7 | 1.1 | 1.1 | 0.1 | 1.0 | 1.6 | 1.0 | -3.6 |
| 1982.. | -0.9 | -1.0 | -0.1 | -0.8 | -0.7 | -0.8 | -0.2 | 0.4 | -1.1 | 0.8 | 0.9 | 0.1 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TRANSPORTATION EQUIPMENT, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 21,347 | 21,670 | 21,475 | 21,456 | 21,595 | 21,296 | 21,173 | 22,146 | 22,478 | 22,196 | 22,525 | 22,241 |
| 1978.. | 22,736 | 23,267 | 23,474 | 23,475 | 23,779 | 23,746 | 23,796 | 24,978 | 25,144 | 25,377 | 26,102 | 25,711 |
| 1979.. | 27,224 | 28,404 | 28,201 | 28,643 | 29,080 | 28,854 | 29,210 | 30,507 | 30,608 | 31,793 | 32,237 | 31,099 |
| 1980.. | 32,005 | 32,465 | 33,186 | 33,680 | 33,475 | 33,415 | 33,481 | 34,681 | 34,690 | 35,011 | 35,137 | 35,320 |
| 1981.. | 36,704 | 37,181 | 37,363 | 37,303 | 37,189 | 37,010 | 37,170 | 37,595 | 37,905 | 38,603 | 38,737 | 36,970 |
| 1982.. | 37,549 | 38,095 | 38,066 | 38,347 | 38,075 | 38,072 | 38,305 | 39,194 | 39,371 | 39,795 | 39,754 | 39,908 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 21,221 | 21,412 | 21,267 | 21,447 | 21,669 | 21,599 | 21,677 | 22,051 | 22,392 | 22,122 | 22,273 | 22,499 |
| 1978.. | 22,586 | 22,975 | 23,244 | 23,454 | 23,876 | 24,116 | 24,354 | 24,798 | 25,040 | 25,294 | 25,774 | 26,064 |
| 1979.. | 27,086 | 28,035 | 27,923 | 28,602 | 29,203 | 29,335 | 29,912 | 30,260 | 30,488 | 31,643 | 31,850 | 31,585 |
| 1980.. | 31,946 | 32,065 | 32,880 | 33,581 | 33,581 | 33,869 | 33,970 | 34,498 | 34,609 | 34,826 | 34,758 | 35,888 |
| 1981.. | 36,762 | 36,800 | 37,036 | 37,171 | 37,310 | 37,437 | 37,641 | 37,469 | 37,855 | 38,369 | 38,330 | 37,539 |
| 1982.. | 37,664 | 37,709 | 37,709 | 38,193 | 38,195 | 38,467 | 38,730 | 39,080 | 39,381 | 39,612 | 39,426 | 40,491 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | 0.9 | -0.7 | 0.8 | 1.0 | -0.3 | 0.4 | 1.7 | 1.5 | -1.2 | 0.7 | 1.0 |
| 1978.. | 0.4 | 1.7 | 1.2 | 0.9 | 1.8 | 1.0 | 1.0 | 1.8 | 1.0 | 1.0 | 1.9 | 1.1 |
| 1979.. | 3.9 | 3.5 | -0.4 | 2.4 | 2.1 | 0.5 | 2.0 | 1.2 | 0.8 | 3.8 | 0.7 | -0.8 |
| 1980.. | 1.1 | 0.4 | 2.5 | 2.1 | 0.0 | 0.9 | 0.3 | 1.6 | 0.3 | 0.6 | -0.2 | 3.3 |
| 1981.. | 2.4 | 0.1 | 0.6 | 0.4 | 0.4 | 0.3 | 0.5 | -0.5 | 1.0 | 1.4 | -0.1 | -2.1 |
| 1982.. | 0.3 | 0.1 | 0.0 | 1.3 | 0.0 | 0.7 | 0.7 | 0.9 | 0.8 | 0.6 | -0.5 | 2.7 |
| MOTOR VEHICLES AND PARTS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 8,139 | 8,278 | 8,175 | 8,074 | 8,221 | 8,319 | 8,060 | 8,761 | 9,040 | 9,086 | 9,355 | 9,063 |
| 1978.. | 9,589 | 9,523 | 9,479 | 9,314 | 9,363 | 9,380 | 8,999 | 10,138 | 10,287 | 10,175 | 10,688 | 10,056 |
| 1979.. | 11,216 | 11,814 | 11,614 | 11,720 | 11,711 | 11,108 | 11,174 | 12,270 | 11,747 | 12,230 | 11,884 | 10,681 |
| 1980.. | 10,847 | 10,706 | 10,636 | 10,747 | 10,258 | 9,793 | 9,156 | 9,833 | 9,777 | 9,605 | 9,611 | 9,639 |
| 1981.. | 10,095 | 10,024 | 9,956 | 9,713 | 9,547 | 9,283 | 9,029 | 9,565 | 9,721 | 9,766 | 9,567 | 8,908 |
| 1982.. | 9,052 | 8,950 | 8,745 | 8,509 | 8,287 | 8,242 | 8,137 | 8,534 | 8,461 | 8,389 | 8,193 | 8,176 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,946 | 8,095 | 8,083 | 8,120 | 8,318 | 8,554 | 8,587 | 8,691 | 8,944 | 8,988 | 9,094 | 9,162 |
| 1978.. | 9,367 | 9,322 | 9,380 | 9,368 | 9,478 | 9,658 | 9,593 | 9,975 | 10,152 | 10,056 | 10,380 | 10,206 |
| 1979.. | 10,991 | 11,581 | 11,498 | 11,787 | 11,862 | 11,460 | 11,932 | 12,057 | 11,566 | 12,053 | 11,542 | 10,851 |
| 1980.. | 10,652 | 10,493 | 10,527 | 10,800 | 10,406 | 10,107 | 9,751 | 9,695 | 9,597 | 9,428 | 9,321 | 9,802 |
| 1981.. | 9,937 | 9,833 | 9,849 | 9,756 | 9,693 | 9,587 | 9,606 | 9,462 | 9,548 | 9,559 | 9,285 | 9,054 |
| 1982.. | 8,914 | 8,776 | 8,649 | 8,546 | 8,415 | 8,523 | 8,660 | 8,436 | 8,313 | 8,196 | 7,952 | 8,308 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.9 | 1.9 | -0.1 | 0.5 | 2.4 | 2.8 | 0.4 | 1.2 | 2.9 | 0.5 | 1.2 | 0.7 |
| 1978.. | 2.2 | -0.5 | 0.6 | -0.1 | 1.2 | 1.9 | -0.7 | 4.0 | 1.8 | -0.9 | 3.2 | -1.7 |
| 1979.. | 7.7 | 5.4 | -0.7 | 2.5 | 0.6 | -3.4 | 4.1 | 1.0 | -4.1 | 4.2 | -4.2 | -6.0 |
| 1980.. | -1.8 | -1.5 | 0.3 | 2.6 | -3.6 | -2.9 | -3.5 | -0.6 | -1.0 | -1.8 | -1.1 | 5.2 |
| 1981.. | 1.4 | -1.0 | 0.2 | -0.9 | -0.6 | -1.1 | 0.2 | -1.5 | 0.9 | 0.1 | -2.9 | -2.5 |
| 1982.. | -1.5 | -1.5 | -1.4 | -1.2 | -1.5 | 1.3 | 1.6 | -2.6 | -1.5 | -1.4 | -3.0 | 4.5 |
| AIRCRAFT, MISSILES, AND PARTS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,146 | 10,264 | 10,219 | 10,296 | 10,158 | 10,052 | 10,168 | 10,330 | 10,319 | 10,042 | 10,131 | 10,100 |
| 1978.. | 10,060 | 10,554 | 10,683 | 10,918 | 11,107 | 11,064 | 11,402 | 11,506 | 11,384 | 11,697 | 11,875 | 12,107 |
| 1979.. | 12,438 | 12,917 | 12,928 | 13,338 | 13,704 | 14,136 | 14,274 | 14,417 | 14,958 | 15,549 | 16,218 | 16,402 |
| 1980.. | 17,024 | 17,610 | 18,321 | 18,632 | 19,003 | 19,474 | 20,218 | 20,786 | 20,878 | 21,358 | 21,429 | 21,711 |
| 1981.. | 22,458 | 22,936 | 23,183 | 23,380 | 23,424 | 23,589 | 24,059 | 24,026 | 23,958 | 24,513 | 24,909 | 24,079 |
| 1982.. | 24,495 | 25,251 | 25,615 | 26,283 | 26,348 | 26,463 | 26,934 | 27,440 | 27,793 | 28,332 | 28,444 | 28,511 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,227 | 10,205 | 10,151 | 10,242 | 10,134 | 10,085 | 10,131 | 10,284 | 10,326 | 10,068 | 10,151 | 10,238 |
| 1978.. | 10,145 | 10,480 | 10,597 | 10,845 | 11,081 | 11,113 | 11,349 | 11,465 | 11,417 | 11,740 | 11,894 | 12,277 |
| 1979.. | 12,540 | 12,821 | 12,816 | 13,237 | 13,664 | 14,202 | 14,187 | 14,366 | 15,027 | 15,592 | 16,241 | 16,663 |
| 1980.. | 17,166 | 17,467 | 18,164 | 18,496 | 18,954 | 19,544 | 20,078 | 20,722 | 20,983 | 21,382 | 21,423 | 22,068 |
| 1981.. | 22,667 | 22,781 | 22,989 | 23,218 | 23,379 | 23,654 | 23,893 | 23,966 | 24,075 | 24,526 | 24,883 | 24,472 |
| 1982.. | 24,749 | 25,090 | 25,390 | 26,114 | 26,308 | 26,529 | 26,759 | 27,373 | 27,933 | 28,354 | 28,419 | 28,979 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | -0.2 | -0.5 | 0.9 | -1.1 | -0.5 | 0.5 | 1.5 | 0.4 | -2.5 | 0.8 | 0.9 |
| 1978.. | -0.9 | 3.3 | 1.1 | 2.3 | 2.2 | 0.3 | 2.1 | 1.0 | -0.4 | 2.8 | 1.3 | 3.2 |
| 1979.. | 2.1 | 2.2 | -0.0 | 3.3 | 3.2 | 3.9 | -0.1 | 1.3 | 4.6 | 3.8 | 4.2 | 2.6 |
| 1980.. | 3.0 | 1.8 | 4.0 | 1.8 | 2.5 | 3.1 | 2.7 | 3.2 | 1.3 | 1.9 | 0.2 | 3.0 |
| 1981.. | 2.7 | 0.5 | 0.9 | 1.0 | 0.7 | 1.2 | 1.0 | 0.3 | 0.5 | 1.9 | 1.5 | -1.7 |
| 1982.. | 1.1 | 1.4 | 1.2 | 2.9 | 0.7 | 0.8 | 0.9 | 2.3 | 2.0 | 1.5 | 0.2 | 2.0 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SHIPBUILDING AND MILITARY TANK VEHICLES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,412 | 1,423 | 1,444 | 1,489 | 1,670 | 1,372 | 1,373 | 1,421 | 1,433 | 1,416 | 1,404 | 1,360 |
| 1978.. | 1,378 | 1,456 | 1,568 | 1,526 | 1,583 | 1,569 | 1,649 | 1,520 | 1,608 | 1,600 | 1,545 | 1,461 |
| 1979.. | 1,436 | 1,476 | 1,481 | 1,367 | 1,472 | 1,436 | 1,594 | 1,670 | 1,700 | 1,702 | 1,776 | 1,601 |
| 1980.. | 1,637 | 1,611 | 1,687 | 1,752 | 1,804 | 1,874 | 1,938 | 1,918 | 1,907 | 1,962 | 2,044 | 1,915 |
| 1981.. | 2,041 | 2,152 | 2,245 | 2,269 | 2,336 | 2,318 | 2,256 | 2,136 | 2,315 | 2,402 | 2,327 | 2,107 |
| 1982.. | 2,166 | 2,088 | 1,970 | 1,895 | 1,778 | 1,783 | 1,701 | 1,681 | 1,568 | 1,546 | 1,540 | 1,567 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,447 | 1,470 | 1,440 | 1,496 | 1,655 | 1,364 | 1,327 | 1,404 | 1,407 | 1,390 | 1,390 | 1,421 |
| 1978.. | 1,419 | 1,509 | 1,568 | 1,536 | 1,573 | 1,563 | 1,587 | 1,499 | 1,575 | 1,567 | 1,509 | 1,540 |
| 1979.. | 1,487 | 1,527 | 1,487 | 1,380 | 1,464 | 1,438 | 1,531 | 1,638 | 1,662 | 1,657 | 1,712 | 1,700 |
| 1980.. | 1,701 | 1,660 | 1,703 | 1,766 | 1,796 | 1,881 | 1,881 | 1,888 | 1,876 | 1,911 | 1,969 | 2,008 |
| 1981.. | 2,112 | 2,198 | 2,267 | 2,260 | 2,336 | 2,312 | 2,222 | 2,113 | 2,288 | 2,341 | 2,247 | 2,192 |
| 1982.. | 2,229 | 2,118 | 1,982 | 1,895 | 1,785 | 1,764 | 1,690 | 1,676 | 1,558 | 1,516 | 1,500 | 1,609 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 9.2 | 1.6 | -2.0 | 3.9 | 10.6 | -17.6 | -2.7 | 5.8 | 0.2 | -1.2 | 0.0 | 2.2 |
| 1978.. | -0.1 | 6.3 | 3.9 | -2.0 | 2.4 | -0.6 | 1.5 | -5.5 | 5.1 | -0.5 | -3.7 | 2.1 |
| 1979.. | -3.4 | 2.7 | -2.6 | -7.2 | 6.1 | -1.8 | 6.5 | 7.0 | 1.5 | -0.3 | 3.3 | -0.7 |
| 1980.. | 0.1 | -2.4 | 2.6 | 3.7 | 1.7 | 4.7 | 0.0 | 0.4 | -0.6 | 1.9 | 3.0 | 2.0 |
| 1981.. | 5.2 | 4.1 | 3.1 | 0.6 | 2.5 | -1.0 | -3.9 | -4.9 | 8.3 | 2.3 | -4.0 | -2.4 |
| 1982.. | 1.7 | -5.0 | -6.4 | -4.4 | -5.8 | -1.2 | -4.2 | -0.8 | -7.0 | -2.7 | -1.1 | 7.3 |
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,388 | 5,470 | 5,539 | 5,586 | 5,696 | 5,658 | 5,737 | 5,776 | 5,789 | 5,847 | 5,843 | 5,812 |
| 1978.. | 6,007 | 6,143 | 6,293 | 6,366 | 6,454 | 6,521 | 6,475 | 6,543 | 6,602 | 6,670 | 6,686 | 6,728 |
| 1979.. | 7,014 | 7,155 | 7,382 | 7,501 | 7,659 | 7,758 | 7,779 | 7,789 | 7,706 | 7,661 | 7,669 | 7,694 |
| 1980.. | 8,311 | 8,436 | 8,558 | 8,720 | 8,882 | 8,926 | 8,905 | 8,899 | 8,773 | 8,823 | 8,872 | 8,845 |
| 1981.. | 9,121 | 9,216 | 9,318 | 9,574 | 9,708 | 9,640 | 9,521 | 9,498 | 9,548 | 9,472 | 9,513 | 9,436 |
| 1982.. | 9.515 | 9,628 | 9,628 | 9,782 | 9,741 | 9,797 | 9,668 | 9,572 | 9,495 | 9,387 | 9,238 | 9,010 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,412 | 5,488 | 5,514 | 5,525 | 5,597 | 5,560 | 5,691 | 5,764 | 5,620 | 5,905 | 5,946 | 5,965 |
| 1978.. | 6,031 | 6,157 | 6,251 | 6,284 | 6,331 | 6,401 | 6,422 | 6,532 | 6,638 | 6,748 | 6,813 | 6,932 |
| 1979.. | 7,049 | 7,169 | 7,321 | 7,387 | 7,499 | 7,604 | 7,713 | 7,778 | 7,751 | 7,769 | 7,820 | 7,940 |
| 1980.. | 8,355 | 8,451 | 8,476 | 8,560 | 8,696 | 8,740 | 8,830 | 8,900 | 8,823 | 8,949 | 9,043 | 9,139 |
| 1981.. | 9,176 | 9,232 | 9,229 | 9,395 | 9,504 | 9,432 | 9,442 | 9,496 | 9,610 | 9,616 | 9,696 | 9,755 |
| 1982.. | 9,576 | 9,642 | 9,541 | 9,601 | 9,535 | 9,578 | 9,589 | 9,572 | 9,565 | 9,538 | 9,418 | 9,308 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.5 | 1.4 | 0.5 | 0.2 | 1.3 | -0.7 | 2.4 | 1.3 | 1.0 | 1.5 | 0.7 | 0.3 |
| 1978.. | 1.1 | 2.1 | 1.5 | 0.5 | 0.7 | 1.1 | 0.3 | 1.7 | 1.6 | 1.7 | 1.0 | 1.7 |
| 1979.. | 1.7 | 1.7 | 2.1 | 0.9 | 1.5 | 1.4 | 1.4 | 0.8 | -0.3 | 0.2 | 0.7 | 1.5 |
| 1980.. | 5.2 | 1.1 | 0.3 | 1.0 | 1.6 | 0.5 | 1.0 | 0.8 | -0.9 | 1.4 | 1.1 | 1.1 |
| 1981.. | 0.4 | 0.6 | -0.0 | 1.8 | 1.2 | -0.8 | 0.1 | 0.6 | 1.2 | 0.1 | 0.8 | 0.6 |
| 1982.. | -1.8 | 0.7 | -1.0 | 0.6 | -0.7 | 0.5 | 0.1 | -0.2 | -0.1 | -0.3 | -1.3 | -1.2 |
| SCIENTIFIC AND ENGINEERING INSTRUMENTS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,423 | 3,464 | 3,529 | 3,538 | 3,588 | 3,599 | 3,640 | 3,651 | 3,700 | 3,737 | 3,745 | 3,792 |
| 1978.. | 3,913 | 3,970 | 4,062 | 4,105 | 4,172 | 4,195 | 4,188 | 4,241 | 4,305 | 4,387 | 4,425 | 4,500 |
| 1979.. | 4,654 | 4,707 | 4,813 | 4,857 | 4,948 | 5,015 | 5,016 | 5,051 | 5,089 | 5,132 | 5,198 | 5,246 |
| 1980.. | 5,446 | 5,523 | 5,665 | 5,763 | 5,869 | 5,953 | 5,962 | 5,939 | 5,871 | 5,927 | 5,961 | 5,999 |
| 1981.. | 6,120 | 6,199 | 6,240 | 6,403 | 6,526 | 6,513 | 6,442 | 6,408 | 6,449 | 6,428 | 6,469 | 6,435 |
| 1982.. | 6,446 | 6,520 | 6,557 | 6,736 | 6,655 | 6,741 | 6,654 | 6,572 | 6,571 | 6,548 | 6,535 | 6,433 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,403 | 3,467 | 3,508 | 3,510 | 3,552 | 3,556 | 3,633 | 3,673 | 3,726 | 3,771 | 3,790 | 3,838 |
| 1978.. | 3,894 | 3,970 | 4,038 | 4,068 | 4,123 | 4,137 | 4,171 | 4,262 | 4,335 | 4,427 | 4,483 | 4,576 |
| 1979.. | 4,645 | 4,707 | 4,784 | 4,809 | 4,880 | 4,936 | 4,991 | 5,076 | 5,125 | 5,169 | 5,266 | 5,342 |
| 1980.. | 5,441 | 5,523 | 5,631 | 5,695 | 5,788 | 5,848 | 5,926 | 5,975 | 5,906 | 5,993 | 6,033 | 6,115 |
| 1981.. | 6,126 | 6,199 | 6,203 | 6,327 | 6,436 | 6,392 | 6,404 | 6,440 | 6,494 | 6,506 | 6,548 | 6,560 |
| 1982.. | 6,459 | 6,520 | 6,518 | 6,656 | 6,563 | 6,609 | 6,614 | 6,605 | 6,624 | 6,634 | 6,621 | 6,564 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.4 | 1.9 | 1.2 | 0.1 | 1.2 | 0.1 | 2.2 | 1.1 | 1.4 | 1.2 | 0.5 | 1.3 |
| 1978.. | 1.5 | 2.0 | 1.7 | 0.7 | 1.4 | 0.3 | 0.8 | 2.2 | 1.7 | 2.1 | 1.3 | 2.1 |
| 1979.. | 1.5 | 1.3 | 1.6 | 0.5 | 1.5 | 1.1 | 1.1 | 1.7 | 1.0 | 1.2 | 1.5 | 1.4 |
| 1980.. | 1.9 | 1.5 | 2.0 | 1.1 | 1.6 | 1.0 | 1.3 | 0.8 | -1.2 | 1.5 | 0.7 | 1.4 |
| 1981.. | 0.2 | 1.2 | 0.1 | 2.0 | 1.7 | -0.7 | 0.2 | 0.6 | 0.8 | 0.2 | 0.6 | 0.2 |
| 1982.. | -1.5 | 0.9 | -0.0 | 2.1 | -1.4 | 0.7 | 0.1 | -0.1 | 0.3 | 0.2 | -0.2 | -0.9 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PHOTOGRAPHIC GOODS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,487 | 1,494 | 1,490 | 1,531 | 1,583 | 1,548 | 1,581 | 1,610 | 1,568 | 1,576 | 1,558 | 1,503 |
| 1978.. | 1,548 | 1,603 | 1,643 | 1,681 | 1,689 | 1,719 | 1,686 | 1,685 | 1,686 | 1,687 | 1,664 | 1,629 |
| 1979.. | 1,734 | 1,818 | 1,926 | 2,003 | 2,057 | 2,097 | 2,127 | 2,111 | 1,990 | 1,935 | 1,890 | 1,880 |
| 1980.. | 2,298 | 2,323 | 2,288 | 2,363 | 2,394 | 2,360 | 2,349 | 2,359 | 2,308 | 2,298 | 2,304 | 2,229 |
| 1981.. | 2,381 | 2,396 | 2,463 | 2,537 | 2,540 | 2,502 | 2,465 | 2,491 | 2,513 | 2,455 | 2,412 | 2,386 |
| 1982.. | 2,448 | 2,497 | 2,456 | 2,430 | 2,475 | 2,451 | 2,411 | 2,407 | 2,340 | 2,276 | 2,171 | 2,032 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,517 | 1,503 | 1,489 | 1,501 | 1,534 | 1,506 | 1,548 | 1,582 | 1,573 | 1,592 | 1,606 | 1,597 |
| 1978.. | 1,576 | 1,614 | 1,633 | 1,640 | 1,632 | 1,671 | 1,655 | 1,657 | 1,691 | 1,714 | 1,719 | 1,742 |
| 1979.. | 1,764 | 1,831 | 1,905 | 1,943 | 1,984 | 2,036 | 2,089 | 2,076 | 1,998 | 1,972 | 1,959 | 2,017 |
| 1980.. | 2,338 | 2,339 | 2,252 | 2,279 | 2,306 | 2,291 | 2,312 | 2,322 | 2,322 | 2,343 | 2,388 | 2,394 |
| 1981.. | 2,422 | 2,413 | 2,424 | 2,444 | 2,445 | 2,427 | 2,426 | 2,452 | 2,528 | 2,505 | 2,502 | 2,568 |
| 1982.. | 2,490 | 2,512 | 2,420 | 2,339 | 2,380 | 2,375 | 2,373 | 2,369 | 2,354 | 2,325 | 2,254 | 2,190 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | -0.9 | -0.9 | 0.8 | 2.2 | -1.8 | 2.8 | 2.2 | -0.6 | 1.2 | 0.9 | -0.6 |
| 1978.. | -1.3 | 2.4 | 1.2 | 0.4 | -0.5 | 2.4 | -1.0 | 0.1 | 2.1 | 1.4 | 0.3 | 1.3 |
| 1979.. | 1.3 | 3.8 | 4.0 | 2.0 | 2.1 | 2.6 | 2.6 | -0.6 | -3.8 | -1.3 | -0.7 | 3.0 |
| 1980.. | 15.9 | 0.0 | -3.7 | 1.2 | 1.2 | -0.7 | 0.9 | 0.4 | 0.0 | 0.9 | 1.9 | 0.3 |
| 1981.. | 1.2 | -0.4 | 0.5 | 0.8 | 0.0 | -0.7 | -0.0 | 1.1 | 3.1 | -0.9 | -0.1 | 2.6 |
| 1982.. | -3.0 | 0.9 | -3.7 | -3.3 | 1.8 | -0.2 | -0.1 | -0.2 | -0.6 | -1.2 | -3.1 | -2.8 |
| ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,435 | 10,724 | 10,772 | 10,885 | 10,882 | 10,816 | 10,804 | 10,771 | 10,803 | 10,880 | 10,884 | 11,028 |
| 1978.. | 11,284 | 11,665 | 11,668 | 11,685 | 11,736 | 11,862 | 12,015 | 12,072 | 12,035 | 12,064 | 12,216 | 12,377 |
| 1979.. | 12,794 | 13,161 | 13,279 | 13,247 | 13,270 | 13,451 | 13,348 | 13,452 | 13,409 | 13,459 | 13,525 | 13,573 |
| 1980.. | 14,025 | 14,174 | 14,368 | 14,395 | 14,275 | 14,174 | 14,094 | 14,384 | 14,220 | 14,034 | 13,992 | 14,130 |
| 1981.. | 14,396 | 14,672 | 14,721 | 14,815 | 14,923 | 14,858 | 14,900 | 14,991 | 14,911 | 14,741 | 14,615 | 14,448 |
| 1982.. | 14,526 | 14,610 | 14,523 | 14,357 | 14,315 | 14,307 | 14,225 | 14,099 | 14,015 | 13,668 | 13,416 | 13,298 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,407 | 10,548 | 10,594 | 10,764 | 10,797 | 10,765 | 10,783 | 10,801 | 10,895 | 11,058 | 11,114 | 11,195 |
| 1978.. | 11,253 | 11,465 | 11,468 | 11,538 | 11,644 | 11,806 | 12,017 | 12,108 | 12,134 | 12,254 | 12,466 | 12,569 |
| 1979.. | 12,766 | 12,942 | 13,054 | 13,085 | 13,172 | 13,390 | 13,355 | 13,488 | 13,501 | 13,660 | 13,782 | 13,789 |
| 1980.. | 13,998 | 13,954 | 14,145 | 14,229 | 14,164 | 14,108 | 14,106 | 14,397 | 14,287 | 14,227 | 14,236 | 14,345 |
| 1981.. | 14,387 | 14,475 | 14,513 | 14,668 | 14,821 | 14,796 | 14,922 | 14,982 | 14,955 | 14,931 | 14,868 | 14,674 |
| 1982.. | 14,526 | 14,444 | 14,341 | 14,222 | 14,192 | 14,235 | 14,226 | 14,067 | 14,041 | 13,849 | 13,664 | 13,521 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.0 | 1.4 | 0.4 | 1.6 | 0.3 | -0.3 | 0.2 | 0.2 | 0.9 | 1.5 | 0.5 | 0.7 |
| 1978.. | 0.5 | 1.9 | 0.0 | 0.6 | 0.9 | 1.4 | 1.8 | 0.8 | 0.2 | 1.0 | 1.7 | 0.8 |
| 1979.. | 1.6 | 1.4 | 0.9 | 0.2 | 0.7 | 1.7 | -0.3 | 1.0 | 0.1 | 1.2 | 0.9 | 0.1 |
| 1980.. | 1.5 | -0.3 | 1.4 | 0.6 | -0.5 | -0.4 | -0.0 | 2.1 | -0.8 | -0.4 | 0.1 | 0.8 |
| 1981.. | 0.3 | 0.6 | 0.3 | 1.1 | 1.0 | -0.2 | 0.9 | 0.4 | -0.2 | -0.2 | -0.4 | -1.3 |
| 1982.. | -1.0 | -0.6 | -0.7 | -0.8 | -0.2 | 0.3 | -0.1 | -1.1 | -0.2 | -1.4 | -1.3 | -1.0 |
| NONDURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 63,625 | 63,834 | 64,044 | 64,786 | 65,409 | 65,154 | 65,323 | 65,776 | 66,173 | 67,524 | 67,822 | 68,083 |
| 1978.. | 68,799 | 68,662 | 68,422 | 68,946 | 69,078 | 69,123 | 69,396 | 70,090 | 70,206 | 71,056 | 71,908 | 72,838 |
| 1979.. | 73,492 | 73,540 | 73,769 | 74,616 | 74,772 | 75,225 | 75,677 | 76,962 | 78,051 | 78,904 | 79,527 | 80,632 |
| 1980.. | 83,015 | 83,960 | 85,196 | 86,861 | 87,557 | 87,586 | 87,716 | 87,463 | 87,896 | 88,691 | 89,255 | 89,515 |
| 1981.. | 91,194 | 92,029 | 93,020 | 93,839 | 95,165 | 94,056 | 94,064 | 94,388 | 94,856 | 95,773 | 96,365 | 95,838 |
| 1982.. | 96,197 | 96,181 | 95,416 | 95,270 | 93,508 | 91,880 | 91,908 | 91,476 | 90,376 | 90,938 | 90,908 | 89,372 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 62,750 | 63,186 | 63,881 | 64,694 | 65,468 | 65,741 | 66,099 | 66,292 | 66,795 | 67,491 | 67,654 | 67,620 |
| 1978.. | 67,980 | 68,108 | 68,288 | 68,719 | 68,969 | 69,571 | 70,035 | 70,613 | 70,851 | 71,110 | 71,905 | 72,581 |
| 1979.. | 72,735 | 73,024 | 73,589 | 74,188 | 74,501 | 75,522 | 76,261 | 77,584 | 78,739 | 79,009 | 79,533 | 80,559 |
| 1980.. | 82,269 | 83,486 | 84,983 | 86,262 | 87,148 | 87,821 | 88,309 | 88,157 | 88,694 | 88,708 | 89,046 | 89,567 |
| 1981.. | 90,529 | 91,626 | 92,743 | 93,149 | 94,788 | 94,341 | 94,652 | 95,199 | 95,638 | 95,964 | 96,366 | 96,111 |
| 1982.. | 95,556 | 95,741 | 95,018 | 94,415 | 92,978 | 92,101 | 92,530 | 92,266 | 91,155 | 91,111 | 90,859 | 89,702 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | 0.7 | 1.1 | 1.3 | 1.2 | 0.4 | 0.5 | 0.3 | 0.8 | 1.0 | 0.2 | -0.1 |
| 1978.. | 0.5 | 0.2 | 0.3 | 0.6 | 0.4 | 0.9 | 0.7 | 0.8 | 0.3 | 0.4 | 1.1 | 0.9 |
| 1979.. | 0.2 | 0.4 | 0.8 | 0.8 | 0.4 | 1.4 | 1.0 | 1.7 | 1.5 | 0.3 | 0.7 | 1.3 |
| 1980.. | 2.1 | 1.5 | 1.6 | 1.5 | 1.0 | 0.8 | 0.6 | -0.2 | 0.6 | 0.0 | 0.4 | 0.6 |
| 1981.. | 1.1 | 1.2 | 1.2 | 0.4 | 1.8 | -0.5 | 0.3 | 0.6 | 0.5 | 0.3 | 0.4 | -0.3 |
| 1982.. | -0.6 | 0.2 | -0.8 | -0.6 | -1.5 | -0.9 | 0.5 | -0.3 | -1.2 | -0.0 | -0.3 | -1.3 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NONDURABLE GOODS WITH UNFILLED ORDERS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,015 | 14,348 | 14,572 | 14,832 | 15,122 | 15,196 | 15,283 | 15,186 | 14,833 | 14,865 | 14,882 | 14,953 |
| 1978.. | 15,150 | 15,346 | 15,553 | 15,790 | 16,156 | 16,308 | 16,443 | 16,369 | 15,937 | 15,687 | 15,880 | 15,988 |
| 1979.. | 16,151 | 16,417 | 16,745 | 17,211 | 17,571 | 17,710 | 17,715 | 17,734 | 17,391 | 17,392 | 17,478 | 17,785 |
| 1980.. | 18,248 | 18,787 | 19,288 | 19,864 | 20,307 | 20,479 | 20,191 | 20,017 | 19,431 | 19,254 | 19,348 | 19,480 |
| 1981.. | 20,030 | 20,418 | 20,714 | 21,206 | 21,356 | 21,492 | 21,650 | 21,495 | 21,187 | 21,053 | 21,145 | 21,145 |
| 1982.. | 21,218 | 21,635 | 21,649 | 21,848 | 21,938 | 21,799 | 21,627 | 21,307 | 20,783 | 20,617 | 20,427 | 20,291 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,171 | 14,399 | 14,565 | 14,637 | 14,777 | 14,850 | 14,983 | 14,997 | 15,009 | 15,197 | 15,290 | 15,286 |
| 1978.. | 15,364 | 15,410 | 15,529 | 15,551 | 15,740 | 15,890 | 16,075 | 16,157 | 16,152 | 16,069 | 16,345 | 16,384 |
| 1979.. | 16,433 | 16,505 | 16,701 | 16,913 | 17,072 | 17,205 | 17,291 | 17,513 | 17,649 | 17,853 | 18,019 | 18,262 |
| 1980.. | 18,604 | 18,887 | 19,192 | 19,483 | 19,694 | 19,868 | 19,708 | 19,792 | 19,735 | 19,758 | 19,939 | 20,001 |
| 1981.. | 20,433 | 20,511 | 20,568 | 20,784 | 20,718 | 20,849 | 21,151 | 21,284 | 21,536 | 21,633 | 21,793 | 21,721 |
| 1982.. | 21,657 | 21,751 | 21,482 | 21,403 | 21,279 | 21,141 | 21,128 | 21,098 | 21,130 | 21,190 | 21,041 | 20,856 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.5 | 1.6 | 1.2 | 0.5 | 1.0 | 0.5 | 0.9 | 0.1 | 0.1 | 1.3 | 0.6 | -0.0 |
| 1978.. | 0.5 | 0.3 | 0.8 | 0.1 | 1.2 | 1.0 | 1.2 | 0.5 | -0.0 | -0.5 | 1.7 | 0.2 |
| 1979.. | 0.3 | 0.4 | 1.2 | 1.3 | 0.9 | 0.8 | 0.5 | 1.3 | 0.8 | 1.2 | 0.9 | 1.3 |
| 1980.. | 1.9 | 1.5 | 1.6 | 1.5 | 1.1 | 0.9 | -0.8 | 0.4 | -0.3 | 0.1 | 0.9 | 0.3 |
| 1981.. | 2.2 | 0.4 | 0.3 | 1.1 | -0.3 | 0.6 | 1.4 | 0.6 | 1.2 | 0.5 | 0.7 | -0.3 |
| 1982.. | -0.3 | 0.4 | -1.2 | -0.4 | -0.6 | -0.6 | -0.1 | -0.1 | 0.2 | 0.3 | -0.7 | -0.9 |
| FOOD AND KINDRED PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 16,487 | 16,399 | 16,235 | 16,477 | 16,451 | 15,906 | 15,827 | 16,197 | 16,662 | 17,646 | 17,629 | 16,983 |
| 1978.. | 17,127 | 16,618 | 16,511 | 16,601 | 16,533 | 16,266 | 16,371 | 17,018 | 17,523 | 18,594 | 18,809 | 18,702 |
| 1979.. | 18,749 | 18,666 | 18,436 | 18,344 | 18,214 | 18,227 | 18,288 | 18,917 | 19,723 | 20,603 | 20,780 | 20,577 |
| 1980.. | 20,634 | 20,363 | 19,942 | 19,738 | 19,366 | 19,262 | 19,935 | 20,583 | 21,496 | 22,822 | 23,206 | 22,410 |
| 1981.. | 22,329 | 21,880 | 21,546 | 21,269 | 21,052 | 20,645 | 20,790 | 21,488 | 22,154 | 22,958 | 23,093 | 22,064 |
| 1982.. | 22,041 | 21,593 | 21,013 | 20,814 | 20,191 | 19,624 | 20,163 | 20,723 | 21,148 | 22,054 | 22,156 | 21,297 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 15,916 | 16,137 | 16,352 | 16,779 | 17,066 | 16,847 | 16,658 | 16,580 | 16,675 | 16,795 | 16,658 | 16,346 |
| 1978.. | 16,564 | 16,430 | 16,701 | 16,940 | 17,150 | 17,206 | 17,201 | 17,446 | 17,487 | 17,663 | 17,769 | 18,058 |
| 1979.. | 18,147 | 18,465 | 18,658 | 18,728 | 18,915 | 19,237 | 19,193 | 19,419 | 19,654 | 19,534 | 19,566 | 19,882 |
| 1980.. | 19,973 | 20,152 | 20,212 | 20,194 | 20,151 | 20,324 | 20,923 | 21,160 | 21,450 | 21,590 | 21,761 | 21,668 |
| 1981.. | 21,664 | 21,697 | 21,840 | 21,779 | 21,965 | 21,794 | 21,770 | 22,063 | 21,922 | 21,697 | 21,684 | 21,382 |
| 1982.. | 21,406 | 21,427 | 21,315 | 21,305 | 21,070 | 20,713 | 21,091 | 21,225 | 20,896 | 20,820 | 20,808 | 20,680 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.3 | 1.4 | 1.3 | 2.6 | 1.7 | -1.3 | -1.1 | -0.5 | 0.6 | 0.7 | -0.8 | -1.9 |
| 1978.. | 1.3 | -0.8 | 1.6 | 1.4 | 1.2 | 0.3 | -0.0 | 1.4 | 0.2 | 1.0 | 0.6 | 1.6 |
| 1979.. | 0.5 | 1.8 | 1.0 | 0.4 | 1.0 | 1.7 | -0.2 | 1.2 | 1.2 | -0.6 | 0.2 | 1.6 |
| 1980.. | 0.5 | 0.9 | 0.3 | -0.1 | -0.2 | 0.9 | 2.9 | 1.1 | 1.4 | 0.7 | 0.8 | -0.4 |
| 1981.. | -0.0 | 0.2 | 0.7 | -0.3 | 0.9 | -0.8 | -0.1 | 1.3 | -0.6 | -1.0 | -0.1 | -1.4 |
| 1982.. | 0.1 | 0.1 | -0.5 | -0.0 | -1.1 | -1.7 | 1.8 | 0.6 | -1.6 | -0.4 | -0.1 | -0.6 |
| MEAT PRODUCTS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,344 | 1,433 | 1,457 | 1,544 | 1,562 | 1,535 | 1,531 | 1,451 | 1,482 | 1,474 | 1,543 | 1,380 |
| 1978.. | 1,524 | 1,555 | 1,568 | 1,638 | 1,667 | 1,601 | 1,603 | 1,631 | 1,712 | 1,727 | 1,804 | 1,746 |
| 1979.. | 1,812 | 1,802 | 1,798 | 1,828 | 1,800 | 1,824 | 1,760 | 1,709 | 1,754 | 1,821 | 1,895 | 1,849 |
| 1980.. | 1,937 | 1,886 | 1,838 | 1,824 | 1,801 | 1,773 | 1,772 | 1,821 | 1,850 | 1,994 | 2,148 | 1,980 |
| 1981.. | 2,045 | 2,084 | 2,087 | 2,180 | 2,100 | 2,122 | 2,015 | 1,952 | 1,962 | 2,058 | 2,096 | 1,944 |
| 1982.. | 2,034 | 2,136 | 2,231 | 2,263 | 2,214 | 2,061 | 2,010 | 1,963 | 1,966 | 2,069 | 2,128 | 1,942 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,343 | 1,408 | 1,443 | 1,495 | 1,515 | 1,526 | 1,559 | 1,507 | 1,534 | 1,496 | 1,502 | 1,412 |
| 1978.. | 1,521 | 1,528 | 1,551 | 1,580 | 1,625 | 1,595 | 1,636 | 1,699 | 1,767 | 1,741 | 1,755 | 1,787 |
| 1979.. | 1,808 | 1,770 | 1,778 | 1,756 | 1,763 | 1,824 | 1,805 | 1,782 | 1,810 | 1,823 | 1,836 | 1,893 |
| 1980.. | 1,935 | 1,853 | 1,818 | 1,750 | 1,771 | 1,771 | 1,823 | 1,905 | 1,911 | 1,982 | 2,075 | 2,031 |
| 1981.. | 2,043 | 2,045 | 2,062 | 2,088 | 2,071 | 2,126 | 2,082 | 2,044 | 2,029 | 2,036 | 2,019 | 2,000 |
| 1982.. | 2,030 | 2,094 | 2,202 | 2,166 | 2,188 | 2,065 | 2,079 | 2,058 | 2,037 | 2,042 | 2,048 | 2,004 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.9 | 4.8 | 2.5 | 3.6 | 1.3 | 0.7 | 2.2 | -3.3 | 1.8 | -2.5 | 0.4 | -6.0 |
| 1978.. | 7.7 | 0.5 | 1.5 | 1.9 | 2.8 | -1.8 | 2.6 | 3.9 | 4.0 | -1.5 | 0.8 | 1.8 |
| 1979.. | 1.2 | -2.1 | 0.5 | -1.2 | 0.4 | 3.5 | -1.0 | -1.3 | 1.6 | 0.7 | 0.8 | 3.0 |
| 1980.. | 2.2 | -4.2 | -1.9 | -3.7 | 1.2 | 0.0 | 2.9 | 4.5 | 0.3 | 3.7 | 4.7 | -2.1 |
| 1981.. | 0.6 | 0.1 | 0.8 | 1.3 | -0.8 | 2.7 | -2.1 | -1.8 | -0.7 | 0.3 | -0.8 | -0.9 |
| 1982.. | 1.5 | 3.2 | 5.2 | -1.6 | 1.0 | -5.6 | 0.7 | -1.0 | -1.0 | 0.2 | 0.3 | -2.1 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | BEVERAGES - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,850 | 2,918 | 2,935 | 2,892 | 2,894 | 2,826 | 2,812 | 2,874 | 2,994 | 3,059 | 2,958 | 2,940 |
| 1978.. | 2,959 | 3,063 | 3,087 | 3,102 | 3,094 | 3,022 | 2,996 | 3,042 | 3,232 | 3,382 | 3,389 | 3,443 |
| 1979.. | 3,549 | 3,492 | 3,531 | 3,531 | 3,523 | 3,439 | 3,395 | 3,377 | 3,491 | 3,582 | 3,545 | 3,605 |
| 1980.. | 3,586 | 3,685 | 3,729 | 3,704 | 3,666 | 3,630 | 3,494 | 3,455 | 3,611 | 3,720 | 3,676 | 3,753 |
| 1981.. | 3,814 | 3,805 | 3,906 | 3,816 | 3,737 | 3,582 | 3,490 | 3,517 | 3,782 | 3,820 | 3,771 | 3,815 |
| 1982.. | 3,815 | 3,843 | 3,826 | 3,740 | 3,648 | 3,583 | 3,475 | 3,412 | 3,477 | 3,534 | 3,518 | 3,569 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,791 | 2,839 | 2,861 | 2,849 | 2,885 | 2,890 | 2,923 | 2,981 | 3,030 | 3,014 | 2,958 | 2,940 |
| 1978.. | 2,892 | 2,982 | 3,006 | 3,050 | 3,079 | 3,096 | 3,124 | 3,172 | 3,271 | 3,332 | 3,389 | 3,429 |
| 1979.. | 3,469 | 3,400 | 3,435 | 3,469 | 3,505 | 3,520 | 3,548 | 3,544 | 3,537 | 3,533 | 3,545 | 3,573 |
| 1980.. | 3,499 | 3,588 | 3,620 | 3,642 | 3,646 | 3,712 | 3,651 | 3,637 | 3,659 | 3,672 | 3,672 | 3,701 |
| 1981.. | 3,725 | 3,705 | 3,792 | 3,749 | 3,726 | 3,663 | 3,647 | 3,714 | 3,840 | 3,775 | 3,763 | 3,751 |
| 1982.. | 3,726 | 3,742 | 3,711 | 3,670 | 3,641 | 3,660 | 3,631 | 3,607 | 3,534 | 3,496 | 3,514 | 3,509 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | 1.7 | 0.8 | -0.4 | 1.3 | 0.2 | 1.1 | 2.0 | 1.6 | -0.5 | -1.9 | -0.6 |
| 1978.. | -1.6 | 3.1 | 0.8 | 1.5 | 1.0 | 0.6 | 0.9 | 1.5 | 3.1 | 1.9 | 1.7 | 1.2 |
| 1979.. | 1.2 | -2.0 | 1.0 | 1.0 | 1.0 | 0.4 | 0.8 | -0.1 | -0.2 | -0.1 | 0.3 | 0.8 |
| 1980.. | -2.1 | 2.5 | 0.9 | 0.6 | 0.2 | 1.8 | -1.6 | -0.4 | 0.6 | 0.4 | 0.0 | 0.8 |
| 1981.. | 0.6 | -0.5 | 2.3 | -1.1 | -0.6 | -1.7 | -0.4 | 1.8 | 3.4 | -1.7 | -0.3 | -0.3 |
| 1982.. | -0.7 | 0.4 | -0.8 | -1.1 | -0.8 | 0.5 | -0.8 | -0.7 | -2.0 | -1.1 | 0.5 | -0.1 |
| | | | | | | FATS AND OILS - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,914 | 1,943 | 2,006 | 1,998 | 1,956 | 1,702 | 1,514 | 1,173 | 997 | 1,407 | 1,495 | 1,484 |
| 1978.. | 1,404 | 1,422 | 1,540 | 1,505 | 1,504 | 1,328 | 1,209 | 1,162 | 1,039 | 1,467 | 1,672 | 1,668 |
| 1979.. | 1,655 | 1,776 | 1,727 | 1,575 | 1,481 | 1,490 | 1,378 | 1,265 | 1,240 | 1,751 | 2,012 | 2,039 |
| 1980.. | 2,023 | 1,952 | 1,707 | 1,595 | 1,454 | 1,573 | 1,547 | 1,371 | 1,575 | 2,089 | 2,309 | 2,039 |
| 1981.. | 1,922 | 1,810 | 1,773 | 1,604 | 1,538 | 1,391 | 1,305 | 1,266 | 1,117 | 1,468 | 1,783 | 1,612 |
| 1982.. | 1,692 | 1,500 | 1,400 | 1,406 | 1,336 | 1,275 | 1,154 | 997 | 970 | 1,206 | 1,489 | 1,422 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,723 | 1,791 | 1,866 | 1,942 | 2,004 | 1,832 | 1,722 | 1,432 | 1,310 | 1,404 | 1,271 | 1,282 |
| 1978.. | 1,258 | 1,309 | 1,437 | 1,467 | 1,541 | 1,429 | 1,383 | 1,431 | 1,369 | 1,433 | 1,418 | 1,449 |
| 1979.. | 1,479 | 1,637 | 1,617 | 1,541 | 1,517 | 1,604 | 1,584 | 1,568 | 1,638 | 1,693 | 1,688 | 1,776 |
| 1980.. | 1,809 | 1,799 | 1,601 | 1,568 | 1,493 | 1,693 | 1,784 | 1,707 | 2,075 | 2,018 | 1,915 | 1,773 |
| 1981.. | 1,722 | 1,667 | 1,665 | 1,585 | 1,581 | 1,501 | 1,509 | 1,588 | 1,468 | 1,424 | 1,463 | 1,399 |
| 1982.. | 1,512 | 1,380 | 1,320 | 1,396 | 1,377 | 1,377 | 1,333 | 1,253 | 1,271 | 1,172 | 1,216 | 1,234 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.5 | 3.9 | 4.2 | 4.1 | 3.2 | -8.6 | -6.0 | -16.8 | -8.5 | 7.2 | -9.5 | 0.9 |
| 1978.. | -1.9 | 4.1 | 9.8 | 2.1 | 5.0 | -7.3 | -3.2 | 3.5 | -4.3 | 4.7 | -1.0 | 2.2 |
| 1979.. | 2.1 | 10.7 | -1.2 | -4.7 | -1.6 | 5.7 | -1.2 | -1.0 | 4.5 | 3.4 | -0.3 | 5.2 |
| 1980.. | 1.9 | -0.6 | -11.0 | -2.1 | -4.8 | 13.4 | 5.4 | -4.3 | 21.6 | -2.7 | -5.1 | -7.4 |
| 1981.. | -2.9 | -3.2 | -0.1 | -4.8 | -0.3 | -5.1 | 0.5 | 5.2 | -7.6 | -3.0 | 2.7 | -4.4 |
| 1982.. | 8.1 | -8.7 | -4.3 | 5.8 | -1.4 | 0.0 | -3.2 | -6.0 | 1.4 | -7.8 | 3.8 | 1.5 |
| | | | | | | ALL OTHER FOODS - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 9,274 | 9,028 | 8,759 | 8,890 | 8,826 | 8,599 | 8,694 | 9,439 | 9,966 | 10,480 | 10,381 | 9,999 |
| 1978.. | 10,033 | 9,389 | 9,117 | 9,089 | 8,987 | 9,021 | 9,260 | 9,852 | 10,253 | 10,717 | 10,666 | 10,558 |
| 1979.. | 10,403 | 10,273 | 10,039 | 9,976 | 9,930 | 9,985 | 10,234 | 11,029 | 11,718 | 11,933 | 11,869 | 11,636 |
| 1980.. | 11,618 | 11,364 | 11,134 | 11,015 | 10,840 | 10,677 | 11,494 | 12,337 | 12,891 | 13,393 | 13,440 | 13,010 |
| 1981.. | 12,840 | 12,481 | 12,075 | 11,900 | 11,872 | 11,750 | 12,177 | 12,955 | 13,543 | 13,893 | 13,740 | 12,984 |
| 1982.. | 12,735 | 12,363 | 11,805 | 11,640 | 11,220 | 10,993 | 11,798 | 12,626 | 13,062 | 13,573 | 13,392 | 12,741 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 8,926 | 8,974 | 9,067 | 9,338 | 9,470 | 9,388 | 9,220 | 9,448 | 9,601 | 9,668 | 9,657 | 9,487 |
| 1978.. | 9,656 | 9,370 | 9,467 | 9,577 | 9,653 | 9,827 | 9,799 | 9,862 | 9,811 | 9,868 | 9,903 | 10,055 |
| 1979.. | 10,032 | 10,283 | 10,446 | 10,534 | 10,689 | 10,841 | 10,784 | 11,040 | 11,160 | 10,978 | 11,000 | 11,135 |
| 1980.. | 11,236 | 11,387 | 11,598 | 11,644 | 11,681 | 11,580 | 12,086 | 12,362 | 12,242 | 12,298 | 12,421 | 12,474 |
| 1981.. | 12,442 | 12,531 | 12,578 | 12,606 | 12,835 | 12,744 | 12,778 | 12,968 | 12,837 | 12,746 | 12,687 | 12,461 |
| 1982.. | 12,352 | 12,413 | 12,297 | 12,331 | 12,143 | 11,936 | 12,367 | 12,626 | 12,381 | 12,441 | 12,354 | 12,251 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.4 | 0.5 | 1.0 | 3.0 | 1.4 | -0.9 | -1.8 | 2.5 | 1.6 | 0.7 | -0.1 | -1.8 |
| 1978.. | 1.8 | -3.0 | 1.0 | 1.2 | 0.8 | 1.8 | -0.3 | 0.6 | -0.5 | 0.6 | 0.4 | 1.5 |
| 1979.. | -0.2 | 2.5 | 1.6 | 0.8 | 1.5 | 1.4 | -0.5 | 2.4 | 1.1 | -1.6 | 0.2 | 1.2 |
| 1980.. | 0.9 | 1.3 | 1.9 | 0.4 | 0.3 | -0.9 | 4.4 | 2.3 | -1.0 | 0.5 | 1.0 | 0.4 |
| 1981.. | -0.3 | 0.7 | 0.4 | 0.2 | 1.8 | -0.7 | 0.3 | 1.5 | -1.0 | -0.7 | -0.5 | -1.8 |
| 1982.. | -0.9 | 0.5 | -0.9 | 0.3 | -1.5 | -1.7 | 3.6 | 2.1 | -1.9 | 0.5 | -0.7 | -0.8 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | TOBACCO MANUFACTURES - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,644 | 3,673 | 3,595 | 3,516 | 3,369 | 3,269 | 3,161 | 3,203 | 3,390 | 3,489 | 3,561 | 3,712 |
| 1978.. | 3,672 | 3,704 | 3,601 | 3,536 | 3,400 | 3,274 | 3,042 | 3,099 | 3,324 | 3,493 | 3,645 | 3,795 |
| 1979.. | 3,831 | 3,754 | 3,708 | 3,605 | 3,470 | 3,441 | 3,199 | 3,395 | 3,568 | 3,621 | 3,574 | 3,643 |
| 1980.. | 3,702 | 3,709 | 3,619 | 3,527 | 3,428 | 3,384 | 3,242 | 3,355 | 3,661 | 3,822 | 3,931 | 3,864 |
| 1981.. | 4,100 | 4,002 | 3,970 | 3,821 | 3,717 | 3,517 | 3,461 | 3,720 | 4,027 | 4,211 | 4,265 | 4,620 |
| 1982.. | 4,764 | 4,741 | 4,686 | 4,768 | 4,589 | 4,397 | 4,310 | 4,317 | 4,417 | 4,444 | 4,485 | 4,654 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,415 | 3,410 | 3,421 | 3,450 | 3,445 | 3,467 | 3,540 | 3,459 | 3,491 | 3,465 | 3,498 | 3,502 |
| 1978.. | 3,438 | 3,458 | 3,449 | 3,480 | 3,484 | 3,457 | 3,418 | 3,347 | 3,402 | 3,458 | 3,577 | 3,573 |
| 1979.. | 3,577 | 3,518 | 3,562 | 3,555 | 3,570 | 3,630 | 3,602 | 3,666 | 3,630 | 3,582 | 3,511 | 3,427 |
| 1980.. | 3,444 | 3,486 | 3,487 | 3,482 | 3,530 | 3,581 | 3,651 | 3,611 | 3,717 | 3,773 | 3,861 | 3,632 |
| 1981.. | 3,807 | 3,772 | 3,825 | 3,776 | 3,820 | 3,738 | 3,893 | 4,000 | 4,088 | 4,149 | 4,194 | 4,338 |
| 1982.. | 4,423 | 4,473 | 4,519 | 4,716 | 4,702 | 4,683 | 4,843 | 4,642 | 4,489 | 4,374 | 4,419 | 4,370 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.1 | -0.1 | 0.3 | 0.8 | -0.1 | 0.6 | 2.1 | -2.3 | 0.9 | -0.7 | 1.0 | 0.1 |
| 1978.. | -1.8 | 0.6 | -0.3 | 0.9 | 0.1 | -0.8 | -1.1 | -2.1 | 1.6 | 1.6 | 3.4 | -0.1 |
| 1979.. | 0.1 | -1.6 | 1.3 | -0.2 | 0.4 | 1.7 | -0.8 | 1.8 | -1.0 | -1.3 | -2.0 | -2.4 |
| 1980.. | 0.5 | 1.2 | 0.0 | -0.1 | 1.4 | 1.4 | 2.0 | -1.1 | 2.9 | 1.5 | 2.3 | -5.9 |
| 1981.. | 4.8 | -0.9 | 1.4 | -1.3 | 1.2 | -2.1 | 4.1 | 2.7 | 2.2 | 1.5 | 1.1 | 3.4 |
| 1982.. | 2.0 | 1.1 | 1.0 | 4.4 | -0.3 | -0.4 | 3.4 | -4.2 | -3.3 | -2.6 | 1.0 | -1.1 |
| | | | | | | TEXTILE MILL PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,246 | 5,417 | 5,493 | 5,595 | 5,695 | 5,689 | 5,638 | 5,610 | 5,490 | 5,421 | 5,438 | 5,510 |
| 1978.. | 5,749 | 5,849 | 5,837 | 5,782 | 5,863 | 5,850 | 5,854 | 5,849 | 5,806 | 5,671 | 5,739 | 5,774 |
| 1979.. | 5,983 | 6,097 | 6,105 | 6,120 | 6,110 | 6,026 | 6,007 | 6,040 | 5,867 | 5,806 | 5,888 | 5,987 |
| 1980.. | 6,254 | 6,401 | 6,562 | 6,622 | 6,695 | 6,573 | 6,383 | 6,292 | 6,179 | 6,148 | 6,279 | 6,480 |
| 1981.. | 6,743 | 6,927 | 6,940 | 6,994 | 6,992 | 6,990 | 6,900 | 6,831 | 6,723 | 6,626 | 6,681 | 6,725 |
| 1982.. | 6,712 | 6,783 | 6,671 | 6,655 | 6,653 | 6,397 | 6,373 | 6,273 | 6,111 | 5,987 | 6,062 | 6,070 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,229 | 5,324 | 5,398 | 5,480 | 5,546 | 5,596 | 5,604 | 5,605 | 5,592 | 5,630 | 5,641 | 5,657 |
| 1978.. | 5,725 | 5,734 | 5,722 | 5,647 | 5,693 | 5,756 | 5,827 | 5,854 | 5,933 | 5,901 | 5,963 | 5,925 |
| 1979.. | 5,955 | 5,968 | 5,971 | 5,957 | 5,916 | 5,929 | 5,984 | 6,066 | 6,021 | 6,059 | 6,119 | 6,131 |
| 1980.. | 6,218 | 6,245 | 6,411 | 6,433 | 6,470 | 6,478 | 6,366 | 6,346 | 6,362 | 6,420 | 6,510 | 6,606 |
| 1981.. | 6,709 | 6,754 | 6,775 | 6,793 | 6,756 | 6,892 | 6,892 | 6,903 | 6,936 | 6,926 | 6,916 | 6,836 |
| 1982.. | 6,677 | 6,617 | 6,511 | 6,457 | 6,419 | 6,312 | 6,373 | 6,344 | 6,314 | 6,261 | 6,261 | 6,164 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.1 | 1.8 | 1.4 | 1.5 | 1.2 | 0.9 | 0.1 | 0.0 | -0.2 | 0.7 | 0.2 | 0.3 |
| 1978.. | 1.2 | 0.2 | -0.2 | -1.3 | 0.8 | 1.1 | 1.2 | 0.5 | 1.3 | -0.5 | 1.1 | -0.6 |
| 1979.. | 0.5 | 0.2 | 0.1 | -0.2 | -0.7 | 0.2 | 0.9 | 1.4 | -0.7 | 0.6 | 1.0 | 0.2 |
| 1980.. | 1.4 | 0.4 | 2.7 | 0.3 | 0.6 | 0.1 | -1.7 | -0.3 | 0.3 | 0.9 | 1.4 | 1.5 |
| 1981.. | 1.6 | 0.7 | 0.3 | 0.3 | -0.5 | 2.0 | 0.0 | 0.2 | 0.5 | -0.1 | -0.1 | -1.2 |
| 1982.. | -2.3 | -0.9 | -1.6 | -0.8 | -0.6 | -1.7 | 1.0 | -0.5 | -0.5 | -0.8 | 0.0 | -1.5 |
| | | | | | | PAPER AND ALLIED PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,258 | 5,340 | 5,400 | 5,517 | 5,635 | 5,627 | 5,684 | 5,711 | 5,573 | 5,690 | 5,691 | 5,642 |
| 1978.. | 5,648 | 5,677 | 5,724 | 5,888 | 5,984 | 6,025 | 6,035 | 5,967 | 5,912 | 5,870 | 5,965 | 6,022 |
| 1979.. | 6,027 | 6,020 | 6,190 | 6,438 | 6,551 | 6,610 | 6,484 | 6,517 | 6,455 | 6,586 | 6,680 | 6,827 |
| 1980.. | 6,980 | 7,212 | 7,387 | 7,691 | 7,852 | 7,942 | 7,798 | 7,811 | 7,608 | 7,620 | 7,678 | 7,697 |
| 1981.. | 7,908 | 8,083 | 8,163 | 8,317 | 8,371 | 8,415 | 8,395 | 8,336 | 8,251 | 8,342 | 8,486 | 8,490 |
| 1982.. | 8,354 | 8,609 | 8,749 | 8,862 | 8,893 | 8,817 | 8,670 | 8,585 | 8,454 | 8,507 | 8,529 | 8,455 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,293 | 5,369 | 5,430 | 5,431 | 5,510 | 5,534 | 5,617 | 5,691 | 5,678 | 5,759 | 5,761 | 5,710 |
| 1978.. | 5,710 | 5,714 | 5,754 | 5,784 | 5,832 | 5,903 | 5,952 | 5,943 | 6,034 | 5,955 | 6,051 | 6,108 |
| 1979.. | 6,119 | 6,062 | 6,209 | 6,309 | 6,366 | 6,450 | 6,392 | 6,503 | 6,595 | 6,706 | 6,795 | 6,936 |
| 1980.. | 7,096 | 7,264 | 7,371 | 7,515 | 7,620 | 7,740 | 7,690 | 7,805 | 7,783 | 7,758 | 7,818 | 7,824 |
| 1981.. | 8,045 | 8,135 | 8,112 | 8,122 | 8,125 | 8,194 | 8,286 | 8,340 | 8,447 | 8,515 | 8,651 | 8,641 |
| 1982.. | 8,493 | 8,658 | 8,671 | 8,646 | 8,632 | 8,592 | 8,569 | 8,593 | 8,657 | 8,687 | 8,693 | 8,607 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.6 | 1.4 | 1.1 | 0.0 | 1.5 | 0.4 | 1.5 | 1.3 | -0.2 | 1.4 | 0.0 | -0.9 |
| 1978.. | 0.0 | 0.1 | 0.7 | 0.5 | 0.8 | 1.2 | 0.8 | -0.2 | 1.5 | -1.3 | 1.6 | 0.9 |
| 1979.. | 0.2 | -0.9 | 2.4 | 1.6 | 0.9 | 1.3 | -0.9 | 1.7 | 1.4 | 1.7 | 1.3 | 2.1 |
| 1980.. | 2.3 | 2.4 | 1.5 | 2.0 | 1.4 | 1.6 | -0.6 | 1.5 | -0.3 | -0.3 | 0.8 | 0.1 |
| 1981.. | 2.8 | 1.1 | -0.3 | 0.1 | 0.0 | 0.8 | 1.1 | 0.7 | 1.3 | 0.8 | 1.6 | -0.1 |
| 1982.. | -1.7 | 1.9 | 0.2 | -0.3 | -0.2 | -0.5 | -0.3 | 0.3 | 0.7 | 0.3 | 0.1 | -1.0 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PULP, PAPER, AND PAPERBOARD MILL PRODUCTS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,966 | 2,033 | 2,053 | 2,044 | 2,077 | 2,078 | 2,100 | 2,119 | 2,095 | 2,116 | 2,110 | 2,099 |
| 1978.. | 2,080 | 2,097 | 2,146 | 2,167 | 2,144 | 2,159 | 2,118 | 2,058 | 2,044 | 2,053 | 2,075 | 2,092 |
| 1979.. | 2,064 | 2,072 | 2,141 | 2,167 | 2,207 | 2,186 | 2,179 | 2,205 | 2,160 | 2,231 | 2,285 | 2,358 |
| 1980.. | 2,414 | 2,487 | 2,540 | 2,687 | 2,795 | 2,854 | 2,861 | 2,928 | 2,927 | 2,962 | 2,940 | 2,918 |
| 1981.. | 2,994 | 3,074 | 3,082 | 3,091 | 3,105 | 3,108 | 3,081 | 3,121 | 3,053 | 3,139 | 3,208 | 3,213 |
| 1982.. | 3,200 | 3,267 | 3,323 | 3,365 | 3,414 | 3,389 | 3,377 | 3,390 | 3,332 | 3,363 | 3,366 | 3,354 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,979 | 2,029 | 2,045 | 2,017 | 2,041 | 2,051 | 2,095 | 2,121 | 2,133 | 2,135 | 2,137 | 2,108 |
| 1978.. | 2,101 | 2,099 | 2,136 | 2,139 | 2,105 | 2,130 | 2,111 | 2,058 | 2,080 | 2,071 | 2,097 | 2,100 |
| 1979.. | 2,091 | 2,080 | 2,129 | 2,139 | 2,166 | 2,154 | 2,172 | 2,206 | 2,197 | 2,253 | 2,306 | 2,366 |
| 1980.. | 2,448 | 2,500 | 2,523 | 2,652 | 2,743 | 2,811 | 2,851 | 2,924 | 2,980 | 2,987 | 2,964 | 2,928 |
| 1981.. | 3,039 | 3,090 | 3,059 | 3,051 | 3,045 | 3,064 | 3,076 | 3,114 | 3,108 | 3,169 | 3,234 | 3,224 |
| 1982.. | 3,248 | 3,288 | 3,298 | 3,319 | 3,345 | 3,345 | 3,378 | 3,379 | 3,392 | 3,395 | 3,390 | 3,365 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.8 | 2.5 | 0.8 | -1.4 | 1.2 | 0.5 | 2.1 | 1.2 | 0.6 | 0.1 | 0.1 | -1.4 |
| 1978.. | -0.3 | -0.1 | 1.8 | 0.1 | -1.6 | 1.2 | -0.9 | -2.5 | 1.1 | -0.4 | 1.3 | 0.1 |
| 1979.. | -0.4 | -0.5 | 2.4 | 0.5 | 1.3 | -0.6 | 0.8 | 1.6 | -0.4 | 2.5 | 2.4 | 2.6 |
| 1980.. | 3.5 | 2.1 | 0.9 | 5.1 | 3.4 | 2.5 | 1.4 | 2.6 | 1.9 | 0.2 | -0.8 | -1.2 |
| 1981.. | 3.8 | 1.7 | -1.0 | -0.3 | -0.2 | 0.6 | 0.4 | 1.2 | -0.2 | 2.0 | 2.1 | -0.3 |
| 1982.. | 0.7 | 1.2 | 0.3 | 0.5 | 0.8 | 0.0 | 1.0 | 0.0 | 0.4 | 0.1 | -0.1 | -0.7 |
| PAPERBOARD CONTAINERS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,537 | 1,567 | 1,597 | 1,643 | 1,669 | 1,685 | 1,690 | 1,679 | 1,635 | 1,651 | 1,627 | 1,600 |
| 1978.. | 1,626 | 1,635 | 1,649 | 1,691 | 1,723 | 1,742 | 1,810 | 1,785 | 1,739 | 1,742 | 1,755 | 1,738 |
| 1979.. | 1,766 | 1,763 | 1,792 | 1,836 | 1,831 | 1,858 | 1,878 | 1,844 | 1,850 | 1,824 | 1,854 | 1,884 |
| 1980.. | 1,922 | 1,958 | 1,987 | 2,036 | 2,067 | 2,105 | 2,063 | 1,987 | 1,923 | 1,886 | 1,892 | 1,917 |
| 1981.. | 2,018 | 2,067 | 2,133 | 2,196 | 2,204 | 2,258 | 2,274 | 2,264 | 2,250 | 2,217 | 2,281 | 2,268 |
| 1982.. | 2,212 | 2,237 | 2,271 | 2,312 | 2,324 | 2,337 | 2,255 | 2,256 | 2,224 | 2,228 | 2,214 | 2,243 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,551 | 1,583 | 1,605 | 1,620 | 1,641 | 1,650 | 1,658 | 1,661 | 1,653 | 1,678 | 1,650 | 1,638 |
| 1978.. | 1,642 | 1,655 | 1,656 | 1,664 | 1,688 | 1,696 | 1,766 | 1,766 | 1,760 | 1,779 | 1,791 | 1,784 |
| 1979.. | 1,808 | 1,784 | 1,796 | 1,804 | 1,788 | 1,800 | 1,827 | 1,828 | 1,874 | 1,873 | 1,903 | 1,938 |
| 1980.. | 1,945 | 1,982 | 1,985 | 1,994 | 2,032 | 2,034 | 2,003 | 1,973 | 1,950 | 1,940 | 1,951 | 1,970 |
| 1981.. | 2,045 | 2,090 | 2,127 | 2,147 | 2,144 | 2,175 | 2,208 | 2,253 | 2,287 | 2,286 | 2,359 | 2,331 |
| 1982.. | 2,239 | 2,260 | 2,262 | 2,258 | 2,259 | 2,249 | 2,191 | 2,247 | 2,262 | 2,299 | 2,294 | 2,305 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -1.2 | 2.1 | 1.4 | 0.9 | 1.3 | 0.5 | 0.5 | 0.2 | -0.5 | 1.5 | -1.7 | -0.7 |
| 1978.. | 0.2 | 0.6 | 0.1 | 0.5 | 1.4 | 0.5 | 4.1 | 0.0 | -0.3 | 1.1 | 0.7 | -0.4 |
| 1979.. | 1.3 | -1.3 | 0.7 | 0.4 | -0.9 | 0.7 | 1.5 | 0.1 | 2.5 | -0.1 | 1.6 | 1.8 |
| 1980.. | 0.4 | 1.9 | 0.2 | 0.5 | 1.9 | 0.1 | -1.5 | -1.5 | -1.2 | -0.5 | 0.6 | 1.0 |
| 1981.. | 3.8 | 2.2 | 1.8 | 0.9 | -0.1 | 1.4 | 1.5 | 2.0 | 1.5 | -0.0 | 3.2 | -1.2 |
| 1982.. | -3.9 | 0.9 | 0.1 | -0.2 | 0.0 | -0.4 | -2.6 | 2.6 | 0.7 | 1.6 | -0.2 | 0.5 |
| ALL OTHER PAPER CONTAINERS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,753 | 1,740 | 1,750 | 1,830 | 1,889 | 1,864 | 1,894 | 1,913 | 1,843 | 1,923 | 1,954 | 1,943 |
| 1978.. | 1,942 | 1,945 | 1,929 | 2,030 | 2,117 | 2,124 | 2,107 | 2,124 | 2,129 | 2,075 | 2,135 | 2,192 |
| 1979.. | 2,177 | 2,185 | 2,257 | 2,435 | 2,513 | 2,566 | 2,427 | 2,468 | 2,445 | 2,531 | 2,541 | 2,585 |
| 1980.. | 2,644 | 2,767 | 2,860 | 2,968 | 2,970 | 2,983 | 2,874 | 2,896 | 2,758 | 2,772 | 2,846 | 2,862 |
| 1981.. | 2,896 | 2,942 | 2,948 | 3,030 | 3,062 | 3,049 | 3,040 | 2,951 | 2,948 | 2,986 | 2,997 | 3,009 |
| 1982.. | 2,942 | 3,105 | 3,155 | 3,185 | 3,155 | 3,091 | 3,038 | 2,939 | 2,898 | 2,916 | 2,949 | 2,858 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,763 | 1,757 | 1,780 | 1,794 | 1,828 | 1,833 | 1,864 | 1,909 | 1,892 | 1,946 | 1,974 | 1,964 |
| 1978.. | 1,967 | 1,960 | 1,962 | 1,981 | 2,039 | 2,077 | 2,075 | 2,119 | 2,194 | 2,105 | 2,163 | 2,224 |
| 1979.. | 2,220 | 2,198 | 2,284 | 2,366 | 2,412 | 2,496 | 2,393 | 2,469 | 2,524 | 2,580 | 2,586 | 2,632 |
| 1980.. | 2,703 | 2,782 | 2,863 | 2,869 | 2,845 | 2,895 | 2,836 | 2,908 | 2,853 | 2,831 | 2,903 | 2,926 |
| 1981.. | 2,961 | 2,955 | 2,926 | 2,924 | 2,936 | 2,955 | 3,002 | 2,973 | 3,052 | 3,060 | 3,058 | 3,086 |
| 1982.. | 3,006 | 3,110 | 3,111 | 3,069 | 3,028 | 2,998 | 3,000 | 2,967 | 3,003 | 2,993 | 3,009 | 2,937 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.0 | -0.3 | 1.3 | 0.8 | 1.9 | 0.3 | 1.7 | 2.4 | -0.9 | 2.9 | 1.4 | -0.5 |
| 1978.. | 0.2 | -0.4 | 0.1 | 1.0 | 2.9 | 1.9 | -0.1 | 2.1 | 3.5 | -4.1 | 2.8 | 2.8 |
| 1979.. | -0.2 | -1.0 | 3.9 | 3.6 | 1.9 | 3.5 | -4.1 | 3.2 | 2.2 | 2.2 | 0.2 | 1.8 |
| 1980.. | 2.7 | 2.9 | 2.9 | 0.2 | -0.8 | 1.8 | -2.0 | 2.5 | -1.9 | -0.8 | 2.5 | 0.8 |
| 1981.. | 1.2 | -0.2 | -1.0 | -0.1 | 0.4 | 0.6 | 1.6 | -1.0 | 2.7 | 0.3 | -0.1 | 0.9 |
| 1982.. | -2.6 | 3.5 | 0.0 | -1.4 | -1.3 | -1.0 | 0.1 | -1.1 | 1.2 | -0.3 | 0.5 | -2.4 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CHEMICALS AND ALLIED PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 13,471 | 13,535 | 13,444 | 13,409 | 13,377 | 13,503 | 13,794 | 13,870 | 13,940 | 14,226 | 14,464 | 14,791 |
| 1978.. | 14,871 | 14,956 | 15,002 | 15,008 | 14,852 | 14,839 | 15,094 | 15,083 | 15,049 | 15,064 | 15,279 | 15,736 |
| 1979.. | 15,718 | 15,772 | 15,725 | 15,859 | 15,748 | 15,675 | 15,945 | 16,121 | 16,267 | 16,424 | 16,854 | 17,322 |
| 1980.. | 18,248 | 18,851 | 18,963 | 19,463 | 19,554 | 19,387 | 19,249 | 18,862 | 18,755 | 18,744 | 19,267 | 19,624 |
| 1981.. | 20,129 | 20,449 | 20,559 | 20,717 | 21,072 | 20,986 | 21,119 | 21,191 | 21,118 | 21,507 | 21,872 | 21,987 |
| 1982.. | 22,074 | 22,212 | 22,089 | 22,089 | 21,464 | 20,999 | 21,004 | 20,641 | 20,058 | 20,170 | 20,076 | 19,836 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 13,224 | 13,246 | 13,250 | 13,353 | 13,428 | 13,673 | 13,855 | 14,019 | 14,213 | 14,461 | 14,537 | 14,603 |
| 1978.. | 14,608 | 14,634 | 14,776 | 14,897 | 14,871 | 15,017 | 15,159 | 15,255 | 15,358 | 15,339 | 15,382 | 15,610 |
| 1979.. | 15,473 | 15,472 | 15,510 | 15,682 | 15,672 | 15,788 | 15,976 | 16,298 | 16,617 | 16,759 | 17,004 | 17,271 |
| 1980.. | 17,980 | 18,498 | 18,703 | 19,187 | 19,390 | 19,513 | 19,309 | 19,105 | 19,212 | 19,144 | 19,420 | 19,615 |
| 1981.. | 19,849 | 20,042 | 20,264 | 20,377 | 20,854 | 21,118 | 21,223 | 21,506 | 21,682 | 21,995 | 22,055 | 22,011 |
| 1982.. | 21,746 | 21,748 | 21,745 | 21,696 | 21,191 | 21,097 | 21,090 | 20,948 | 20,625 | 20,635 | 20,255 | 19,898 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.0 | 0.2 | 0.0 | 0.8 | 0.6 | 1.8 | 1.3 | 1.2 | 1.4 | 1.7 | 0.5 | 0.5 |
| 1978.. | 0.0 | 0.2 | 1.0 | 0.8 | -0.2 | 1.0 | 0.9 | 0.6 | 0.7 | -0.1 | 0.3 | 1.5 |
| 1979.. | -0.9 | -0.0 | 0.2 | 1.1 | -0.1 | 0.7 | 1.2 | 2.0 | 2.0 | 0.9 | 1.5 | 1.6 |
| 1980.. | 4.1 | 2.9 | 1.1 | 2.6 | 1.0 | 0.7 | -1.0 | -1.1 | 0.6 | -0.4 | 1.4 | 1.0 |
| 1981.. | 1.2 | 1.0 | 1.1 | 0.6 | 2.3 | 1.3 | 0.5 | 1.3 | 0.8 | 1.4 | 0.3 | -0.2 |
| 1982.. | -1.2 | 0.0 | -0.0 | -0.2 | -2.3 | -0.4 | -0.0 | -0.7 | -1.5 | 0.0 | -1.8 | -1.8 |
| INDUSTRIAL CHEMICALS EXCEPT PIGMENTS - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,315 | 4,326 | 4,192 | 4,243 | 4,313 | 4,345 | 4,433 | 4,506 | 4,461 | 4,619 | 4,726 | 4,841 |
| 1978.. | 4,849 | 4,839 | 4,733 | 4,705 | 4,684 | 4,632 | 4,753 | 4,750 | 4,763 | 4,737 | 4,763 | 4,879 |
| 1979.. | 4,814 | 4,730 | 4,610 | 4,675 | 4,743 | 4,661 | 4,857 | 4,934 | 4,984 | 5,041 | 5,127 | 5,411 |
| 1980.. | 5,819 | 6,123 | 6,080 | 6,340 | 6,428 | 6,505 | 6,453 | 6,191 | 6,126 | 6,085 | 6,377 | 6,470 |
| 1981.. | 6,727 | 6,762 | 6,755 | 6,831 | 7,029 | 7,003 | 7,067 | 7,075 | 7,002 | 7,088 | 7,256 | 7,308 |
| 1982.. | 7,206 | 7,239 | 7,137 | 7,115 | 7,002 | 6,836 | 6,804 | 6,650 | 6,482 | 6,438 | 6,364 | 6,080 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,218 | 4,250 | 4,188 | 4,269 | 4,343 | 4,416 | 4,442 | 4,529 | 4,524 | 4,661 | 4,726 | 4,765 |
| 1978.. | 4,745 | 4,763 | 4,742 | 4,719 | 4,693 | 4,698 | 4,748 | 4,769 | 4,840 | 4,799 | 4,773 | 4,831 |
| 1979.. | 4,715 | 4,660 | 4,619 | 4,666 | 4,719 | 4,708 | 4,838 | 4,959 | 5,081 | 5,128 | 5,153 | 5,389 |
| 1980.. | 5,705 | 6,033 | 6,086 | 6,296 | 6,358 | 6,544 | 6,421 | 6,235 | 6,270 | 6,209 | 6,422 | 6,470 |
| 1981.. | 6,608 | 6,662 | 6,748 | 6,757 | 6,925 | 7,017 | 7,025 | 7,139 | 7,189 | 7,255 | 7,322 | 7,330 |
| 1982.. | 7,131 | 7,125 | 7,116 | 7,024 | 6,885 | 6,836 | 6,757 | 6,717 | 6,676 | 6,596 | 6,428 | 6,104 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.8 | -1.5 | 1.9 | 1.7 | 1.7 | 0.6 | 2.0 | -0.1 | 3.0 | 1.4 | 0.8 |
| 1978.. | -0.4 | 0.4 | -0.4 | -0.5 | -0.6 | 0.1 | 1.1 | 0.4 | 1.5 | -0.8 | -0.5 | 1.2 |
| 1979.. | -2.4 | -1.2 | -0.9 | 1.0 | 1.1 | -0.2 | 2.8 | 2.5 | 2.5 | 0.9 | 0.5 | 4.6 |
| 1980.. | 5.9 | 5.7 | 0.9 | 3.5 | 1.0 | 2.9 | -1.9 | -2.9 | 0.6 | -1.0 | 3.4 | 0.7 |
| 1981.. | 2.1 | 0.8 | 1.3 | 0.1 | 2.5 | 1.3 | 0.1 | 1.6 | 0.7 | 0.9 | 0.9 | 0.1 |
| 1982.. | -2.7 | -0.1 | -0.1 | -1.3 | -2.0 | -0.7 | -1.2 | -0.6 | -0.6 | -1.2 | -2.5 | -5.0 |
| DRUGS, SOAP, AND TOILETRIES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,896 | 3,882 | 3,992 | 4,078 | 4,151 | 4,195 | 4,222 | 4,195 | 4,234 | 4,211 | 4,225 | 4,241 |
| 1978.. | 4,253 | 4,235 | 4,296 | 4,440 | 4,520 | 4,595 | 4,646 | 4,611 | 4,604 | 4,630 | 4,701 | 4,791 |
| 1979.. | 4,800 | 4,871 | 4,963 | 5,061 | 5,125 | 5,261 | 5,210 | 5,202 | 5,185 | 5,274 | 5,375 | 5,397 |
| 1980.. | 5,459 | 5,534 | 5,617 | 5,816 | 5,925 | 5,971 | 5,882 | 5,854 | 5,815 | 5,868 | 6,003 | 5,901 |
| 1981.. | 5,992 | 6,029 | 6,102 | 6,246 | 6,386 | 6,419 | 6,347 | 6,388 | 6,197 | 6,339 | 6,376 | 6,397 |
| 1982.. | 6,515 | 6,632 | 6,650 | 6,717 | 6,736 | 6,626 | 6,532 | 6,436 | 6,231 | 6,310 | 6,381 | 6,195 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,920 | 3,905 | 3,996 | 4,050 | 4,090 | 4,133 | 4,156 | 4,191 | 4,303 | 4,262 | 4,255 | 4,258 |
| 1978.. | 4,287 | 4,269 | 4,305 | 4,400 | 4,444 | 4,514 | 4,582 | 4,611 | 4,679 | 4,686 | 4,729 | 4,830 |
| 1979.. | 4,844 | 4,920 | 4,978 | 5,001 | 5,025 | 5,153 | 5,148 | 5,202 | 5,269 | 5,343 | 5,402 | 5,468 |
| 1980.. | 5,514 | 5,584 | 5,628 | 5,736 | 5,792 | 5,842 | 5,818 | 5,848 | 5,922 | 5,945 | 6,021 | 5,997 |
| 1981.. | 6,059 | 6,078 | 6,114 | 6,154 | 6,230 | 6,275 | 6,290 | 6,388 | 6,323 | 6,429 | 6,382 | 6,514 |
| 1982.. | 6,587 | 6,679 | 6,657 | 6,611 | 6,565 | 6,477 | 6,480 | 6,436 | 6,371 | 6,400 | 6,387 | 6,322 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.5 | -0.4 | 2.3 | 1.4 | 1.0 | 1.1 | 0.6 | 0.8 | 2.7 | -1.0 | -0.2 | 0.1 |
| 1978.. | 0.7 | -0.4 | 0.8 | 2.2 | 1.0 | 1.6 | 1.5 | 0.6 | 1.5 | 0.1 | 0.9 | 2.1 |
| 1979.. | 0.3 | 1.6 | 1.2 | 0.5 | 0.5 | 2.5 | -0.1 | 1.0 | 1.3 | 1.4 | 1.1 | 1.2 |
| 1980.. | 0.8 | 1.3 | 0.8 | 1.9 | 1.0 | 0.9 | -0.4 | 0.5 | 1.3 | 0.4 | 1.3 | -0.4 |
| 1981.. | 1.0 | 0.3 | 0.6 | 0.7 | 1.2 | 0.7 | 0.2 | 1.6 | -1.0 | 1.7 | -0.7 | 2.1 |
| 1982.. | 1.1 | 1.4 | -0.3 | -0.7 | -0.7 | -1.3 | 0.0 | -0.7 | -1.0 | 0.5 | -0.2 | -1.0 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PETROLEUM AND COAL PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,868 | 4,729 | 4,776 | 4,946 | 5,171 | 5,239 | 5,367 | 5,459 | 5,601 | 5,644 | 5,747 | 5,656 |
| 1978.. | 5,601 | 5,491 | 5,145 | 5,179 | 5,041 | 5,159 | 5,328 | 5,366 | 5,342 | 5,510 | 5,659 | 5,498 |
| 1979.. | 5,435 | 5,152 | 5,055 | 5,229 | 5,298 | 5,615 | 5,972 | 6,464 | 6,918 | 7,230 | 7,431 | 7,653 |
| 1980.. | 7,943 | 7,923 | 8,601 | 9,018 | 9,470 | 9,751 | 10,100 | 10,166 | 10,323 | 10,003 | 9,782 | 9,880 |
| 1981.. | 9,922 | 10,216 | 10,970 | 11,209 | 11,916 | 11,407 | 11,275 | 11,037 | 11,015 | 10,730 | 10,611 | 10,563 |
| 1982.. | 10,477 | 10,241 | 10,219 | 9,702 | 9,205 | 9,133 | 9,368 | 9,524 | 9,501 | 9,439 | 9,972 | 9,276 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,850 | 4,854 | 4,942 | 5,096 | 5,211 | 5,283 | 5,348 | 5,401 | 5,506 | 5,540 | 5,556 | 5,570 |
| 1978.. | 5,586 | 5,633 | 5,319 | 5,324 | 5,080 | 5,196 | 5,294 | 5,301 | 5,255 | 5,429 | 5,487 | 5,452 |
| 1979.. | 5,437 | 5,280 | 5,189 | 5,335 | 5,333 | 5,645 | 5,923 | 6,375 | 6,803 | 7,134 | 7,221 | 7,642 |
| 1980.. | 7,977 | 8,148 | 8,782 | 9,141 | 9,549 | 9,792 | 10,010 | 10,010 | 10,140 | 9,876 | 9,521 | 9,928 |
| 1981.. | 10,014 | 10,522 | 11,147 | 11,322 | 12,023 | 11,444 | 11,153 | 10,849 | 10,820 | 10,618 | 10,358 | 10,689 |
| 1982.. | 10,607 | 10,547 | 10,357 | 9,767 | 9,283 | 9,157 | 9,259 | 9,349 | 9,326 | 9,357 | 9,740 | 9,411 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | 0.1 | 1.8 | 3.1 | 2.3 | 1.4 | 1.2 | 1.0 | 1.9 | 0.6 | 0.3 | 0.3 |
| 1978.. | 0.3 | 0.8 | -5.6 | 0.1 | -4.6 | 2.3 | 1.9 | 0.1 | -0.9 | 3.3 | 1.1 | -0.6 |
| 1979.. | -0.3 | -2.9 | -1.7 | 2.8 | -0.0 | 5.9 | 4.9 | 7.6 | 6.7 | 4.9 | 1.2 | 5.8 |
| 1980.. | 4.4 | 2.1 | 7.8 | 4.1 | 4.5 | 2.5 | 2.2 | 0.0 | 1.3 | -2.6 | -3.6 | 4.3 |
| 1981.. | 0.9 | 5.1 | 5.9 | 1.6 | 6.2 | -4.8 | -2.5 | -2.7 | -0.3 | -1.9 | -2.4 | 3.2 |
| 1982.. | -0.8 | -0.6 | -1.8 | -5.7 | -5.0 | -1.4 | 1.1 | 1.0 | -0.2 | 0.3 | 4.1 | -3.4 |
| RUBBER AND PLASTIC PRODUCTS NEC., TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,504 | 4,610 | 4,687 | 4,668 | 4,694 | 4,715 | 4,683 | 4,712 | 4,722 | 4,744 | 4,729 | 4,953 |
| 1978.. | 5,076 | 5,178 | 5,169 | 5,159 | 5,202 | 5,199 | 5,134 | 5,173 | 5,154 | 5,170 | 5,159 | 5,433 |
| 1979.. | 5,547 | 5,589 | 5,713 | 5,885 | 5,867 | 5,847 | 5,910 | 5,862 | 5,899 | 5,781 | 5,806 | 5,950 |
| 1980.. | 6,178 | 6,199 | 6,372 | 6,542 | 6,410 | 6,157 | 6,037 | 5,723 | 5,692 | 5,710 | 5,654 | 5,981 |
| 1981.. | 6,095 | 6,359 | 6,435 | 6,558 | 6,509 | 6,476 | 6,471 | 6,375 | 6,458 | 6,447 | 6,496 | 6,469 |
| 1982.. | 6,435 | 6,490 | 6,557 | 6,636 | 6,490 | 6,316 | 6,068 | 5,893 | 5,762 | 5,812 | 5,665 | 5,741 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,429 | 4,516 | 4,570 | 4,563 | 4,621 | 4,697 | 4,732 | 4,810 | 4,842 | 4,872 | 4,887 | 4,954 |
| 1978.. | 4,994 | 5,078 | 5,031 | 5,014 | 5,104 | 5,168 | 5,181 | 5,285 | 5,280 | 5,320 | 5,347 | 5,450 |
| 1979.. | 5,464 | 5,495 | 5,553 | 5,684 | 5,736 | 5,803 | 5,957 | 6,000 | 6,053 | 5,965 | 6,037 | 5,997 |
| 1980.. | 6,091 | 6,101 | 6,181 | 6,284 | 6,254 | 6,103 | 6,085 | 5,862 | 5,840 | 5,883 | 5,870 | 6,055 |
| 1981.. | 6,019 | 6,284 | 6,254 | 6,280 | 6,340 | 6,416 | 6,512 | 6,538 | 6,625 | 6,637 | 6,737 | 6,557 |
| 1982.. | 6,354 | 6,423 | 6,375 | 6,345 | 6,312 | 6,256 | 6,101 | 6,049 | 5,916 | 5,984 | 5,874 | 5,824 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | 2.0 | 1.2 | -0.2 | 1.3 | 1.6 | 0.7 | 1.6 | 0.7 | 0.6 | 0.3 | 1.4 |
| 1978.. | 0.8 | 1.7 | -0.9 | -0.3 | 1.8 | 1.3 | 0.3 | 2.0 | -0.1 | 0.8 | 0.5 | 1.9 |
| 1979.. | 0.3 | 0.6 | 1.1 | 2.4 | 0.9 | 1.2 | 2.7 | 0.7 | 0.9 | -1.5 | 1.2 | -0.7 |
| 1980.. | 1.6 | 0.2 | 1.3 | 1.7 | -0.5 | -2.4 | -0.3 | -3.7 | -0.4 | 0.7 | -0.2 | 3.2 |
| 1981.. | -0.6 | 4.4 | -0.5 | 0.4 | 1.0 | 1.2 | 1.5 | 0.4 | 1.3 | 0.2 | 1.5 | -2.7 |
| 1982.. | -3.1 | 1.1 | -0.7 | -0.5 | -0.5 | -0.9 | -2.5 | -0.9 | -2.2 | 1.1 | -1.8 | -0.9 |
| ALL OTHER NONDURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,147 | 10,131 | 10,414 | 10,658 | 11,017 | 11,206 | 11,169 | 11,014 | 10,795 | 10,664 | 10,563 | 10,836 |
| 1978.. | 11,055 | 11,189 | 11,433 | 11,793 | 12,203 | 12,511 | 12,538 | 12,535 | 12,096 | 11,684 | 11,653 | 11,878 |
| 1979.. | 12,202 | 12,490 | 12,837 | 13,136 | 13,514 | 13,784 | 13,872 | 13,646 | 13,354 | 12,853 | 12,514 | 12,673 |
| 1980.. | 13,076 | 13,302 | 13,750 | 14,260 | 14,782 | 15,130 | 14,972 | 14,671 | 14,182 | 13,822 | 13,458 | 13,579 |
| 1981.. | 13,968 | 14,113 | 14,437 | 14,954 | 15,536 | 15,620 | 15,653 | 15,410 | 15,110 | 14,952 | 14,861 | 14,920 |
| 1982.. | 15,340 | 15,512 | 15,432 | 15,744 | 16,023 | 16,197 | 15,952 | 15,520 | 14,925 | 14,525 | 13,963 | 14,043 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,394 | 10,330 | 10,518 | 10,542 | 10,641 | 10,644 | 10,745 | 10,727 | 10,798 | 10,969 | 11,116 | 11,278 |
| 1978.. | 11,355 | 11,427 | 11,536 | 11,633 | 11,755 | 11,868 | 12,003 | 12,182 | 12,102 | 12,045 | 12,329 | 12,405 |
| 1979.. | 12,563 | 12,764 | 12,937 | 12,938 | 12,993 | 13,040 | 13,234 | 13,257 | 13,366 | 13,270 | 13,280 | 13,273 |
| 1980.. | 13,490 | 13,592 | 13,836 | 14,026 | 14,194 | 14,290 | 14,275 | 14,258 | 14,190 | 14,264 | 14,285 | 14,239 |
| 1981.. | 14,422 | 14,420 | 14,526 | 14,700 | 14,905 | 14,745 | 14,923 | 15,000 | 15,118 | 15,427 | 15,771 | 15,657 |
| 1982.. | 15,850 | 15,848 | 15,525 | 15,483 | 15,369 | 15,291 | 15,204 | 15,116 | 14,932 | 14,993 | 14,809 | 14,748 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.7 | -0.6 | 1.8 | 0.2 | 0.9 | 0.0 | 0.9 | -0.2 | 0.7 | 1.6 | 1.3 | 1.5 |
| 1978.. | 0.7 | 0.6 | 1.0 | 0.8 | 1.0 | 1.0 | 1.1 | 1.5 | -0.7 | -0.5 | 2.4 | 0.6 |
| 1979.. | 1.3 | 1.6 | 1.4 | 0.0 | 0.4 | 0.4 | 1.5 | 0.2 | 0.8 | -0.7 | 0.1 | -0.1 |
| 1980.. | 1.6 | 0.8 | 1.8 | 1.4 | 1.2 | 0.7 | -0.1 | -0.1 | -0.5 | 0.5 | 0.1 | -0.3 |
| 1981.. | 1.3 | -0.0 | 0.7 | 1.2 | 1.4 | -1.1 | 1.2 | 0.5 | 0.8 | 2.0 | 2.2 | -0.7 |
| 1982.. | 1.2 | -0.0 | -2.0 | -0.3 | -0.7 | -0.5 | -0.6 | -0.6 | -1.2 | 0.4 | -1.2 | -0.4 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HOME GOODS AND APPAREL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 15,536 | 15,711 | 16,090 | 16,560 | 17,161 | 17,318 | 17,051 | 16,919 | 16,616 | 16,486 | 16,317 | 16,603 |
| 1978.. | 17,251 | 17,556 | 17,729 | 18,156 | 18,740 | 19,055 | 19,077 | 19,010 | 18,767 | 18,269 | 18,194 | 18,516 |
| 1979.. | 19,182 | 19,428 | 19,777 | 19,914 | 20,236 | 20,445 | 20,308 | 19,956 | 19,508 | 18,894 | 18,662 | 19,000 |
| 1980.. | 19,629 | 19,891 | 20,401 | 21,075 | 21,618 | 21,735 | 21,155 | 20,849 | 20,221 | 19,774 | 19,470 | 19,919 |
| 1981.. | 20,423 | 20,730 | 21,069 | 21,662 | 22,384 | 22,246 | 22,045 | 21,925 | 21,401 | 21,338 | 21,390 | 21,414 |
| 1982.. | 21,778 | 21,908 | 21,582 | 21,892 | 22,260 | 22,243 | 21,916 | 21,384 | 20,694 | 20,062 | 19,428 | 19,504 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 15,778 | 15,809 | 16,103 | 16,317 | 16,543 | 16,567 | 16,608 | 16,694 | 16,790 | 16,996 | 17,071 | 17,219 |
| 1978.. | 17,535 | 17,670 | 17,725 | 17,842 | 18,011 | 18,223 | 18,553 | 18,718 | 18,974 | 18,882 | 19,124 | 19,231 |
| 1979.. | 19,511 | 19,546 | 19,744 | 19,543 | 19,418 | 19,533 | 19,717 | 19,645 | 19,720 | 19,572 | 19,668 | 19,744 |
| 1980.. | 19,957 | 19,978 | 20,342 | 20,658 | 20,726 | 20,777 | 20,544 | 20,534 | 20,445 | 20,487 | 20,522 | 20,676 |
| 1981.. | 20,772 | 20,829 | 21,013 | 21,240 | 21,453 | 21,270 | 21,419 | 21,625 | 21,649 | 22,104 | 22,548 | 22,226 |
| 1982.. | 22,158 | 22,027 | 21,538 | 21,474 | 21,317 | 21,261 | 21,297 | 21,093 | 20,932 | 20,780 | 20,472 | 20,244 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.5 | 0.2 | 1.9 | 1.3 | 1.4 | 0.1 | 0.2 | 0.5 | 0.6 | 1.2 | 0.4 | 0.9 |
| 1978.. | 1.8 | 0.8 | 0.3 | 0.7 | 0.9 | 1.2 | 1.8 | 0.9 | 1.4 | -0.5 | 1.3 | 0.6 |
| 1979.. | 1.5 | 0.2 | 1.0 | -1.0 | -0.6 | 0.6 | 0.9 | -0.4 | 0.4 | -0.8 | 0.5 | 0.4 |
| 1980.. | 1.1 | 0.1 | 1.8 | 1.6 | 0.3 | 0.2 | -1.1 | -0.0 | -0.4 | 0.2 | 0.2 | 0.8 |
| 1981.. | 0.5 | 0.3 | 0.9 | 1.1 | 1.0 | -0.9 | 0.7 | 1.0 | 0.1 | 2.1 | 2.0 | -1.4 |
| 1982.. | -0.3 | -0.6 | -2.2 | -0.3 | -0.7 | -0.3 | 0.2 | -1.0 | -0.8 | -0.7 | -1.5 | -1.1 |
| CONSUMER STAPLES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 24,076 | 24,024 | 23,884 | 24,126 | 24,041 | 23,715 | 23,741 | 24,470 | 25,348 | 25,998 | 25,953 | 25,509 |
| 1978.. | 25,726 | 25,244 | 25,064 | 25,281 | 25,209 | 25,124 | 25,206 | 25,926 | 26,657 | 27,450 | 27,737 | 27,862 |
| 1979.. | 27,973 | 27,840 | 27,812 | 27,884 | 27,854 | 27,947 | 27,841 | 28,770 | 29,753 | 30,268 | 30,173 | 30,056 |
| 1980.. | 30,308 | 30,244 | 30,200 | 30,264 | 30,043 | 29,892 | 30,446 | 31,267 | 32,197 | 33,196 | 33,593 | 32,846 |
| 1981.. | 33,334 | 32,944 | 32,808 | 32,752 | 32,669 | 32,284 | 32,419 | 33,484 | 34,410 | 35,114 | 34,948 | 34,508 |
| 1982.. | 34,697 | 34,633 | 34,242 | 34,195 | 33,450 | 32,709 | 33,132 | 33,730 | 34,009 | 34,723 | 34,498 | 33,728 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 23,545 | 23,698 | 23,950 | 24,366 | 24,598 | 24,616 | 24,634 | 24,815 | 25,199 | 25,192 | 25,238 | 24,945 |
| 1978.. | 25,171 | 24,989 | 25,186 | 25,530 | 25,766 | 26,007 | 26,117 | 26,295 | 26,425 | 26,592 | 26,988 | 27,331 |
| 1979.. | 27,410 | 27,632 | 27,977 | 28,150 | 28,480 | 28,856 | 28,814 | 29,197 | 29,415 | 29,314 | 29,338 | 29,570 |
| 1980.. | 29,745 | 30,062 | 30,411 | 30,569 | 30,709 | 30,815 | 31,464 | 31,705 | 31,797 | 32,095 | 32,600 | 32,341 |
| 1981.. | 32,746 | 32,779 | 33,028 | 33,081 | 33,430 | 33,302 | 33,487 | 33,954 | 33,998 | 33,966 | 33,915 | 33,997 |
| 1982.. | 34,085 | 34,425 | 34,409 | 34,464 | 34,167 | 33,726 | 34,274 | 34,235 | 33,652 | 33,589 | 33,485 | 33,266 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.7 | 0.6 | 1.1 | 1.7 | 1.0 | 0.1 | 0.1 | 0.7 | 1.5 | -0.0 | 0.2 | -1.2 |
| 1978.. | 0.9 | -0.7 | 0.8 | 1.4 | 0.9 | 0.9 | 0.4 | 0.7 | 0.5 | 0.6 | 1.5 | 1.3 |
| 1979.. | 0.3 | 0.8 | 1.2 | 0.6 | 1.2 | 1.3 | -0.1 | 1.3 | 0.7 | -0.3 | 0.1 | 0.8 |
| 1980.. | 0.6 | 1.1 | 1.2 | 0.5 | 0.5 | 0.3 | 2.1 | 0.8 | 0.3 | 0.9 | 1.6 | -0.8 |
| 1981.. | 1.3 | 0.1 | 0.8 | 0.2 | 1.1 | -0.4 | 0.6 | 1.4 | 0.1 | -0.1 | -0.2 | 0.2 |
| 1982.. | 0.3 | 1.0 | -0.0 | 0.2 | -0.9 | -1.3 | 1.6 | -0.1 | -1.7 | -0.2 | -0.3 | -0.7 |
| EQUIPMENT AND DEFENSE PRODUCTS, EX. AUTO. - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 40,784 | 41,291 | 41,481 | 41,568 | 41,773 | 41,432 | 41,506 | 41,685 | 41,909 | 41,928 | 42,525 | 43,040 |
| 1978.. | 43,581 | 44,773 | 45,645 | 46,117 | 46,859 | 47,103 | 47,371 | 47,700 | 48,089 | 48,685 | 49,263 | 50,113 |
| 1979.. | 51,394 | 52,514 | 53,312 | 53,979 | 54,874 | 55,656 | 56,050 | 56,715 | 57,442 | 58,578 | 59,866 | 60,477 |
| 1980.. | 62,337 | 63,695 | 65,119 | 66,504 | 67,550 | 67,720 | 68,509 | 68,763 | 68,451 | 68,815 | 69,262 | 69,277 |
| 1981.. | 70,761 | 71,986 | 72,306 | 73,104 | 73,554 | 73,683 | 74,016 | 74,128 | 74,622 | 75,732 | 76,538 | 75,409 |
| 1982.. | 76,132 | 77,225 | 77,541 | 78,442 | 78,287 | 77,983 | 77,649 | 77,369 | 76,644 | 76,905 | 76,474 | 75,489 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 40,758 | 40,939 | 40,978 | 41,108 | 41,373 | 41,268 | 41,616 | 41,949 | 42,347 | 42,374 | 42,839 | 43,458 |
| 1978.. | 43,583 | 44,429 | 45,103 | 45,599 | 46,389 | 46,890 | 47,415 | 47,970 | 48,575 | 49,170 | 49,577 | 50,668 |
| 1979.. | 51,457 | 52,153 | 52,740 | 53,367 | 54,298 | 55,409 | 56,033 | 56,982 | 58,005 | 59,129 | 60,212 | 61,283 |
| 1980.. | 62,459 | 63,287 | 64,463 | 65,746 | 66,852 | 67,442 | 68,433 | 69,020 | 69,070 | 69,323 | 69,534 | 70,210 |
| 1981.. | 71,005 | 71,624 | 71,688 | 72,336 | 72,849 | 73,377 | 73,902 | 74,358 | 75,270 | 76,230 | 76,803 | 76,449 |
| 1982.. | 76,429 | 76,843 | 76,911 | 77,635 | 77,534 | 77,660 | 77,509 | 77,609 | 77,326 | 77,442 | 76,747 | 76,504 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.4 | 0.1 | 0.3 | 0.6 | -0.3 | 0.8 | 0.8 | 0.9 | 0.1 | 1.1 | 1.4 |
| 1978.. | 0.3 | 1.9 | 1.5 | 1.1 | 1.7 | 1.1 | 1.1 | 1.2 | 1.3 | 1.2 | 0.8 | 2.2 |
| 1979.. | 1.6 | 1.4 | 1.1 | 1.2 | 1.7 | 2.0 | 1.1 | 1.7 | 1.8 | 1.9 | 1.8 | 1.8 |
| 1980.. | 1.9 | 1.3 | 1.9 | 2.0 | 1.7 | 0.9 | 1.5 | 0.9 | 0.1 | 0.4 | 0.3 | 1.0 |
| 1981.. | 1.1 | 0.9 | 0.1 | 0.9 | 0.7 | 0.7 | 0.7 | 0.6 | 1.2 | 1.3 | 0.8 | -0.5 |
| 1982.. | -0.0 | 0.5 | 0.1 | 0.9 | -0.1 | 0.2 | -0.2 | 0.1 | -0.4 | 0.2 | -0.9 | -0.3 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | AUTOMOTIVE EQUIPMENT - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,355 | 10,602 | 10,519 | 10,413 | 10,487 | 10,588 | 10,266 | 11,042 | 11,334 | 11,409 | 11,625 | 11,524 |
| 1978.. | 12,079 | 12,101 | 12,028 | 11,776 | 11,827 | 11,807 | 11,401 | 12,552 | 12,671 | 12,580 | 13,140 | 12,645 |
| 1979.. | 13,875 | 14,598 | 14,411 | 14,511 | 14,412 | 13,729 | 13,746 | 14,641 | 14,376 | 14,901 | 14,565 | 13,373 |
| 1980.. | 13,653 | 13,536 | 13,515 | 13,635 | 12,929 | 12,323 | 11,577 | 12,169 | 12,089 | 11,880 | 11,900 | 12,089 |
| 1981.. | 12,599 | 12,504 | 12,434 | 12,123 | 11,914 | 11,599 | 11,294 | 11,838 | 12,072 | 12,093 | 11,944 | 11,282 |
| 1982.. | 11,446 | 11,371 | 11,150 | 10,876 | 10,636 | 10,467 | 10,254 | 10,626 | 10,487 | 10,463 | 10,278 | 10,378 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,104 | 10,294 | 10,307 | 10,399 | 10,573 | 10,863 | 10,879 | 11,057 | 11,318 | 11,388 | 11,437 | 11,604 |
| 1978.. | 11,788 | 11,761 | 11,796 | 11,755 | 11,922 | 12,127 | 12,099 | 12,488 | 12,619 | 12,544 | 12,901 | 12,768 |
| 1979.. | 13,571 | 14,214 | 14,144 | 14,487 | 14,534 | 14,129 | 14,620 | 14,742 | 14,286 | 14,824 | 14,303 | 13,516 |
| 1980.. | 13,374 | 13,177 | 13,248 | 13,583 | 13,038 | 12,680 | 12,280 | 12,142 | 11,985 | 11,787 | 11,671 | 12,227 |
| 1981.. | 12,368 | 12,192 | 12,193 | 12,077 | 12,027 | 11,948 | 11,979 | 11,852 | 11,978 | 11,972 | 11,711 | 11,395 |
| 1982.. | 11,235 | 11,080 | 10,924 | 10,827 | 10,735 | 10,816 | 10,877 | 10,637 | 10,404 | 10,347 | 10,074 | 10,473 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.6 | 1.9 | 0.1 | 0.9 | 1.7 | 2.7 | 0.1 | 1.6 | 2.4 | 0.6 | 0.4 | 1.5 |
| 1978.. | 1.6 | -0.2 | 0.3 | -0.3 | 1.4 | 1.7 | -0.2 | 3.2 | 1.0 | -0.6 | 2.8 | -1.0 |
| 1979.. | 6.3 | 4.7 | -0.5 | 2.4 | 0.3 | -2.8 | 3.5 | 0.8 | -3.1 | 3.8 | -3.5 | -5.5 |
| 1980.. | -1.1 | -1.5 | 0.5 | 2.5 | -4.0 | -2.7 | -3.2 | -1.1 | -1.3 | -1.7 | -1.0 | 4.8 |
| 1981.. | 1.2 | -1.4 | 0.0 | -1.0 | -0.4 | -0.7 | 0.3 | -1.1 | 1.1 | -0.1 | -2.2 | -2.7 |
| 1982.. | -1.4 | -1.4 | -1.4 | -0.9 | -0.8 | 0.8 | 0.6 | -2.2 | -2.2 | -0.5 | -2.6 | 4.0 |
| | | | | | | CONSTRUCTION MATERIALS, SUPPLIES, AND INTERMEDIATE PRODUCTS - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 15,455 | 15,673 | 15,700 | 15,691 | 15,644 | 15,408 | 15,594 | 15,621 | 15,723 | 15,781 | 15,853 | 16,017 |
| 1978.. | 16,449 | 17,104 | 17,305 | 17,366 | 17,296 | 17,269 | 17,294 | 17,324 | 17,323 | 17,367 | 17,364 | 17,730 |
| 1979.. | 18,307 | 18,999 | 19,201 | 19,440 | 19,500 | 19,576 | 19,309 | 19,262 | 19,116 | 19,144 | 19,287 | 19,672 |
| 1980.. | 20,056 | 20,536 | 21,115 | 21,140 | 20,907 | 20,516 | 20,336 | 20,184 | 19,887 | 19,738 | 19,822 | 20,478 |
| 1981.. | 20,904 | 21,461 | 21,584 | 21,566 | 21,732 | 21,748 | 21,679 | 21,553 | 21,573 | 21,276 | 21,073 | 21,110 |
| 1982.. | 21,147 | 21,254 | 21,083 | 20,704 | 20,456 | 20,162 | 19,689 | 19,524 | 19,230 | 18,980 | 18,621 | 18,624 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 15,446 | 15,401 | 15,328 | 15,385 | 15,446 | 15,401 | 15,617 | 15,712 | 15,930 | 16,104 | 16,282 | 16,267 |
| 1978.. | 16,421 | 16,759 | 16,864 | 16,994 | 17,033 | 17,232 | 17,341 | 17,476 | 17,592 | 17,723 | 17,877 | 18,023 |
| 1979.. | 18,272 | 18,589 | 18,692 | 19,012 | 19,181 | 19,481 | 19,370 | 19,468 | 19,432 | 19,549 | 19,874 | 20,002 |
| 1980.. | 20,032 | 20,079 | 20,558 | 20,659 | 20,546 | 20,366 | 20,389 | 20,400 | 20,228 | 20,162 | 20,425 | 20,812 |
| 1981.. | 20,895 | 20,984 | 21,013 | 21,106 | 21,379 | 21,555 | 21,755 | 21,788 | 21,958 | 21,733 | 21,708 | 21,464 |
| 1982.. | 21,134 | 20,789 | 20,538 | 20,270 | 20,110 | 19,969 | 19,741 | 19,747 | 19,579 | 19,400 | 19,189 | 18,928 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.5 | -0.3 | -0.5 | 0.4 | 0.4 | -0.3 | 1.4 | 0.6 | 1.4 | 1.1 | 1.1 | -0.1 |
| 1978.. | 0.9 | 2.1 | 0.6 | 0.8 | 0.2 | 1.2 | 0.6 | 0.8 | 0.7 | 0.7 | 0.9 | 0.8 |
| 1979.. | 1.4 | 1.7 | 0.6 | 1.7 | 0.9 | 1.6 | -0.6 | 0.5 | -0.2 | 0.6 | 1.7 | 0.6 |
| 1980.. | 0.1 | 0.2 | 2.4 | 0.5 | -0.5 | -0.9 | 0.1 | 0.1 | -0.8 | -0.3 | 1.3 | 1.9 |
| 1981.. | 0.4 | 0.4 | 0.1 | 0.4 | 1.3 | 0.8 | 0.9 | 0.2 | 0.8 | -1.0 | -0.1 | -1.1 |
| 1982.. | -1.5 | -1.6 | -1.2 | -1.3 | -0.8 | -0.7 | -1.1 | 0.0 | -0.9 | -0.9 | -1.1 | -1.4 |
| | | | | | | OTHER MATERIALS, SUPPLIES AND INTERMEDIATE PRODUCTS - TOTAL INVENTORIES | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 71,084 | 71,662 | 71,926 | 72,578 | 73,588 | 73,822 | 74,222 | 74,069 | 73,545 | 74,360 | 75,025 | 75,744 |
| 1978.. | 76,305 | 76,582 | 76,726 | 77,476 | 78,083 | 78,331 | 78,962 | 79,132 | 78,587 | 79,680 | 81,177 | 82,249 |
| 1979.. | 83,308 | 83,943 | 84,674 | 86,691 | 87,305 | 88,425 | 89,554 | 90,587 | 90,972 | 92,523 | 94,362 | 96,525 |
| 1980.. | 99,935 | 101,664 | 102,944 | 105,464 | 106,924 | 106,834 | 106,801 | 105,789 | 104,959 | 104,777 | 105,749 | 107,091 |
| 1981.. | 109,711 | 111,451 | 112,746 | 113,692 | 114,611 | 113,964 | 114,885 | 114,924 | 115,147 | 115,705 | 116,692 | 115,731 |
| 1982.. | 116,084 | 116,556 | 115,925 | 115,376 | 113,788 | 111,877 | 111,237 | 110,002 | 108,143 | 107,784 | 107,011 | 104,264 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 70,442 | 71,159 | 71,550 | 72,166 | 73,025 | 73,665 | 74,165 | 74,463 | 74,712 | 75,260 | 75,498 | 75,702 |
| 1978.. | 75,750 | 76,110 | 76,264 | 76,896 | 77,348 | 78,057 | 78,772 | 79,512 | 79,875 | 80,756 | 81,801 | 82,394 |
| 1979.. | 82,794 | 83,412 | 84,131 | 85,881 | 86,360 | 88,038 | 89,238 | 90,983 | 92,472 | 93,800 | 95,138 | 96,998 |
| 1980.. | 99,404 | 101,033 | 102,243 | 104,294 | 105,764 | 106,442 | 106,500 | 106,183 | 106,628 | 106,098 | 106,433 | 107,848 |
| 1981.. | 109,365 | 110,768 | 111,933 | 112,291 | 113,415 | 113,588 | 114,579 | 115,442 | 116,859 | 117,223 | 117,637 | 116,802 |
| 1982.. | 115,753 | 115,777 | 115,017 | 113,798 | 112,493 | 111,480 | 110,931 | 110,488 | 109,782 | 109,228 | 107,953 | 105,487 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | 1.0 | 0.5 | 0.9 | 1.2 | 0.9 | 0.7 | 0.4 | 0.3 | 0.7 | 0.3 | 0.3 |
| 1978.. | 0.1 | 0.5 | 0.2 | 0.8 | 0.6 | 0.9 | 0.9 | 0.9 | 0.5 | 1.1 | 1.3 | 0.7 |
| 1979.. | 0.5 | 0.7 | 0.9 | 2.1 | 0.6 | 1.9 | 1.4 | 1.9 | 1.6 | 1.4 | 1.4 | 2.0 |
| 1980.. | 2.5 | 1.6 | 1.2 | 2.0 | 1.4 | 0.6 | 0.1 | -0.3 | 0.4 | -0.5 | 0.3 | 1.3 |
| 1981.. | 1.4 | 1.3 | 1.1 | 0.3 | 1.0 | 0.2 | 0.9 | 0.8 | 1.2 | 0.3 | 0.4 | -0.7 |
| 1982.. | -0.9 | 0.0 | -0.7 | -1.1 | -1.1 | -0.9 | -0.5 | -0.4 | -0.6 | -0.5 | -1.2 | -2.3 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL CAPITAL GOODS INDUSTRIES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 44,343 | 45,036 | 45,281 | 45,529 | 45,893 | 45,641 | 45,462 | 45,790 | 45,945 | 46,069 | 46,565 | 47,129 |
| 1978.. | 47,666 | 48,831 | 49,850 | 50,610 | 51,529 | 52,004 | 52,325 | 52,746 | 52,967 | 53,877 | 54,548 | 55,175 |
| 1979.. | 56,521 | 57,790 | 58,781 | 59,797 | 61,083 | 61,977 | 62,382 | 63,135 | 64,097 | 65,524 | 66,920 | 67,384 |
| 1980.. | 69,422 | 70,984 | 72,607 | 74,350 | 75,552 | 75,815 | 76,765 | 77,050 | 77,055 | 77,575 | 78,179 | 77,979 |
| 1981.. | 79,875 | 81,123 | 81,721 | 82,671 | 83,119 | 83,401 | 84,039 | 84,154 | 84,774 | 85,860 | 86,581 | 84,928 |
| 1982.. | 85,735 | 87,067 | 87,317 | 88,401 | 88,390 | 87,675 | 87,439 | 87,416 | 86,521 | 86,911 | 86,434 | 84,907 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 44,462 | 44,844 | 44,909 | 45,059 | 45,390 | 45,384 | 45,513 | 45,964 | 46,382 | 46,400 | 46,796 | 47,657 |
| 1978.. | 47,822 | 48,654 | 49,439 | 50,070 | 50,950 | 51,688 | 52,305 | 52,929 | 53,456 | 54,273 | 54,790 | 55,851 |
| 1979.. | 56,740 | 57,595 | 58,342 | 59,150 | 60,394 | 61,628 | 62,287 | 63,304 | 64,646 | 65,973 | 67,175 | 68,395 |
| 1980.. | 69,740 | 70,744 | 72,090 | 73,533 | 74,736 | 75,450 | 76,586 | 77,172 | 77,633 | 77,952 | 78,330 | 79,193 |
| 1981.. | 80,364 | 80,924 | 81,233 | 81,817 | 82,280 | 83,021 | 83,816 | 84,262 | 85,371 | 86,224 | 86,722 | 86,301 |
| 1982.. | 86,292 | 86,825 | 86,802 | 87,494 | 87,498 | 87,299 | 87,211 | 87,535 | 87,137 | 87,305 | 86,604 | 86,280 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.7 | 0.9 | 0.1 | 0.3 | 0.7 | -0.0 | 0.3 | 1.0 | 0.9 | 0.0 | 0.9 | 1.8 |
| 1978.. | 0.3 | 1.7 | 1.6 | 1.3 | 1.8 | 1.4 | 1.2 | 1.2 | 1.0 | 1.5 | 1.0 | 1.9 |
| 1979.. | 1.6 | 1.5 | 1.3 | 1.4 | 2.1 | 2.0 | 1.1 | 1.6 | 2.1 | 2.1 | 1.8 | 1.8 |
| 1980.. | 2.0 | 1.4 | 1.9 | 2.0 | 1.6 | 1.0 | 1.5 | 0.8 | 0.6 | 0.4 | 0.5 | 1.1 |
| 1981.. | 1.5 | 0.7 | 0.4 | 0.7 | 0.6 | 0.9 | 1.0 | 0.5 | 1.3 | 1.0 | 0.6 | -0.5 |
| 1982.. | -0.0 | 0.6 | -0.0 | 0.8 | 0.0 | -0.2 | -0.1 | 0.4 | -0.5 | 0.2 | -0.8 | -0.4 |
| NONDEFENSE CAPITAL GOODS INDUSTRIES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 37,899 | 38,608 | 39,012 | 39,324 | 39,687 | 39,374 | 39,181 | 39,492 | 39,753 | 40,093 | 40,559 | 41,150 |
| 1978.. | 41,640 | 42,639 | 43,667 | 44,343 | 45,151 | 45,647 | 45,864 | 46,326 | 46,671 | 47,536 | 48,253 | 48,850 |
| 1979.. | 49,973 | 51,112 | 52,029 | 53,026 | 54,033 | 54,771 | 55,058 | 55,718 | 56,484 | 57,684 | 58,756 | 59,162 |
| 1980.. | 60,999 | 62,427 | 63,664 | 65,189 | 66,146 | 66,267 | 66,860 | 66,915 | 67,006 | 67,296 | 67,768 | 67,476 |
| 1981.. | 68,938 | 69,844 | 70,112 | 70,787 | 71,014 | 70,872 | 71,441 | 71,640 | 72,120 | 73,124 | 73,437 | 71,734 |
| 1982.. | 72,277 | 73,250 | 73,156 | 74,116 | 73,941 | 73,038 | 72,796 | 72,653 | 71,595 | 71,740 | 70,982 | 69,149 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 37,916 | 38,379 | 38,632 | 38,854 | 39,227 | 39,183 | 39,338 | 39,740 | 40,190 | 40,406 | 40,759 | 41,563 |
| 1978.. | 41,705 | 42,429 | 43,253 | 43,814 | 44,628 | 45,405 | 45,957 | 46,576 | 47,141 | 47,892 | 48,460 | 49,406 |
| 1979.. | 50,099 | 50,886 | 51,596 | 52,404 | 53,429 | 54,509 | 55,089 | 55,956 | 56,987 | 58,066 | 58,959 | 60,018 |
| 1980.. | 61,195 | 62,165 | 63,175 | 64,414 | 65,447 | 66,026 | 66,846 | 67,109 | 67,516 | 67,578 | 67,852 | 68,509 |
| 1981.. | 69,251 | 69,606 | 69,686 | 69,994 | 70,321 | 70,669 | 71,399 | 71,605 | 72,624 | 73,367 | 73,495 | 72,915 |
| 1982.. | 72,616 | 72,961 | 72,743 | 73,265 | 73,222 | 72,868 | 72,774 | 72,835 | 72,098 | 71,971 | 71,036 | 70,297 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 1.2 | 0.7 | 0.6 | 1.0 | -0.1 | 0.4 | 1.0 | 1.1 | 0.5 | 0.9 | 2.0 |
| 1978.. | 0.3 | 1.7 | 1.9 | 1.3 | 1.9 | 1.7 | 1.2 | 1.3 | 1.2 | 1.6 | 1.2 | 2.0 |
| 1979.. | 1.4 | 1.6 | 1.4 | 1.6 | 2.0 | 2.0 | 1.1 | 1.6 | 1.8 | 1.9 | 1.5 | 1.8 |
| 1980.. | 2.0 | 1.6 | 1.6 | 2.0 | 1.6 | 0.9 | 1.2 | 0.4 | 0.6 | 0.1 | 0.4 | 1.0 |
| 1981.. | 1.1 | 0.5 | 0.1 | 0.4 | 0.5 | 0.5 | 1.0 | 0.6 | 1.1 | 1.0 | 0.2 | -0.8 |
| 1982.. | -0.4 | 0.5 | -0.3 | 0.7 | -0.1 | -0.5 | -0.1 | 0.1 | -1.0 | -0.2 | -1.3 | -1.0 |
| DEFENSE CAPITAL GOODS INDUSTRIES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,444 | 6,428 | 6,269 | 6,205 | 6,206 | 6,267 | 6,281 | 6,298 | 6,192 | 5,976 | 6,006 | 5,979 |
| 1978.. | 6,026 | 6,192 | 6,183 | 6,267 | 6,378 | 6,357 | 6,461 | 6,420 | 6,296 | 6,341 | 6,295 | 6,325 |
| 1979.. | 6,548 | 6,678 | 6,752 | 6,771 | 7,050 | 7,206 | 7,324 | 7,417 | 7,613 | 7,840 | 8,162 | 8,222 |
| 1980.. | 8,423 | 8,557 | 8,943 | 9,161 | 9,406 | 9,548 | 9,905 | 10,135 | 10,049 | 10,279 | 10,411 | 10,503 |
| 1981.. | 10,937 | 11,279 | 11,609 | 11,884 | 12,105 | 12,529 | 12,598 | 12,514 | 12,654 | 12,736 | 13,144 | 13,194 |
| 1982.. | 13,458 | 13,817 | 14,161 | 14,285 | 14,449 | 14,637 | 14,643 | 14,763 | 14,926 | 15,171 | 15,452 | 15,758 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,546 | 6,465 | 6,277 | 6,205 | 6,163 | 6,201 | 6,175 | 6,224 | 6,192 | 5,994 | 6,037 | 6,094 |
| 1978.. | 6,117 | 6,225 | 6,186 | 6,256 | 6,322 | 6,283 | 6,348 | 6,353 | 6,315 | 6,381 | 6,330 | 6,445 |
| 1979.. | 6,641 | 6,709 | 6,746 | 6,746 | 6,965 | 7,119 | 7,198 | 7,348 | 7,659 | 7,907 | 8,216 | 8,377 |
| 1980.. | 8,545 | 8,579 | 8,915 | 9,119 | 9,289 | 9,424 | 9,740 | 10,063 | 10,117 | 10,374 | 10,478 | 10,684 |
| 1981.. | 11,113 | 11,318 | 11,547 | 11,823 | 11,959 | 12,352 | 12,417 | 12,457 | 12,747 | 12,857 | 13,227 | 13,386 |
| 1982.. | 13,676 | 13,864 | 14,059 | 14,209 | 14,276 | 14,431 | 14,437 | 14,700 | 15,039 | 15,334 | 15,568 | 15,983 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.4 | -1.2 | -2.9 | -1.1 | -0.7 | 0.6 | -0.4 | 0.8 | -0.5 | -3.2 | 0.7 | 0.9 |
| 1978.. | 0.4 | 1.8 | -0.6 | 1.1 | 1.1 | -0.6 | 1.0 | 0.1 | -0.6 | 1.0 | -0.8 | 1.8 |
| 1979.. | 3.0 | 1.0 | 0.6 | 0.0 | 3.2 | 2.2 | 1.1 | 2.1 | 4.2 | 3.2 | 3.9 | 2.0 |
| 1980.. | 2.0 | 0.4 | 3.9 | 2.3 | 1.9 | 1.5 | 3.4 | 3.3 | 0.5 | 2.5 | 1.0 | 2.0 |
| 1981.. | 4.0 | 1.8 | 2.0 | 2.4 | 1.2 | 3.3 | 0.5 | 0.3 | 2.3 | 0.9 | 2.9 | 1.2 |
| 1982.. | 2.2 | 1.4 | 1.4 | 1.1 | 0.5 | 1.1 | 0.0 | 1.8 | 2.3 | 2.0 | 1.5 | 2.7 |

TABLE 5.--MANUFACTURERS' TOTAL INVENTORIES AND PERCENT CHANGE FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HOUSEHOLD DURABLE GOODS INDUSTRIES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,576 | 7,832 | 7,991 | 8,196 | 8,452 | 8,459 | 8,335 | 8,321 | 8,162 | 8,135 | 8,064 | 8,118 |
| 1978.. | 8,444 | 8,641 | 8,719 | 8,904 | 9,190 | 9,243 | 9,374 | 9,365 | 9,232 | 9,103 | 9,121 | 9,185 |
| 1979.. | 9,469 | 9,546 | 9,665 | 9,679 | 9,833 | 9,878 | 9,811 | 9,688 | 9,467 | 9,348 | 9,370 | 9,575 |
| 1980.. | 9,817 | 9,989 | 10,169 | 10,511 | 10,674 | 10,613 | 10,374 | 10,354 | 10,015 | 9,853 | 9,802 | 9,980 |
| 1981.. | 10,081 | 10,290 | 10,432 | 10,665 | 10,832 | 10,713 | 10,746 | 10,887 | 10,599 | 10,651 | 10,659 | 10,575 |
| 1982.. | 10,698 | 10,825 | 10,694 | 10,779 | 10,849 | 10,821 | 10,747 | 10,575 | 10,273 | 9,992 | 9,692 | 9,606 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,686 | 7,818 | 7,945 | 8,077 | 8,186 | 8,193 | 8,174 | 8,238 | 8,288 | 8,350 | 8,334 | 8,374 |
| 1978.. | 8,578 | 8,630 | 8,665 | 8,761 | 8,877 | 8,952 | 9,197 | 9,254 | 9,377 | 9,359 | 9,446 | 9,484 |
| 1979.. | 9,622 | 9,534 | 9,599 | 9,514 | 9,496 | 9,582 | 9,630 | 9,557 | 9,602 | 9,618 | 9,708 | 9,884 |
| 1980.. | 9,969 | 9,964 | 10,095 | 10,322 | 10,311 | 10,318 | 10,189 | 10,203 | 10,151 | 10,134 | 10,151 | 10,285 |
| 1981.. | 10,236 | 10,276 | 10,362 | 10,476 | 10,474 | 10,421 | 10,557 | 10,735 | 10,751 | 10,950 | 11,043 | 10,894 |
| 1962.. | 10,859 | 10,813 | 10,628 | 10,589 | 10,496 | 10,532 | 10,567 | 10,424 | 10,417 | 10,265 | 10,040 | 9,895 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.0 | 1.7 | 1.6 | 1.7 | 1.3 | 0.1 | -0.2 | 0.8 | 0.6 | 0.7 | -0.2 | 0.5 |
| 1978.. | 2.4 | 0.6 | 0.4 | 1.1 | 1.3 | 0.8 | 2.7 | 0.6 | 1.3 | -0.2 | 0.9 | 0.4 |
| 1979.. | 1.5 | -0.9 | 0.7 | -0.9 | -0.2 | 0.9 | 0.5 | -0.8 | 0.5 | 0.2 | 0.9 | 1.8 |
| 1980.. | 0.9 | -0.1 | 1.3 | 2.2 | -0.1 | 0.1 | -1.3 | 0.1 | -0.5 | -0.2 | 0.2 | 1.3 |
| 1981.. | -0.5 | 0.4 | 0.8 | 1.1 | -0.0 | -0.5 | 1.3 | 1.7 | 0.1 | 1.9 | 0.8 | -1.3 |
| 1982.. | -0.3 | -0.4 | -1.7 | -0.4 | -0.9 | 0.3 | 0.3 | -1.4 | -0.1 | -1.5 | -2.2 | -1.4 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL MANUFACTURING INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 177,290 | 178,963 | 179,600 | 180,936 | 182,694 | 182,283 | 182,380 | 183,806 | 184,475 | 185,962 | 187,298 | 188,437 |
| 1978.. | 191,391 | 193,360 | 194,497 | 196,172 | 198,014 | 198,689 | 199,311 | 201,644 | 202,094 | 204,031 | 206,875 | 209,115 |
| 1979.. | 214,039 | 217,322 | 219,187 | 222,419 | 224,181 | 225,778 | 226,808 | 230,131 | 231,167 | 234,308 | 236,915 | 239,103 |
| 1980.. | 245,918 | 249,566 | 253,294 | 258,082 | 259,971 | 259,020 | 258,824 | 259,021 | 257,804 | 258,180 | 259,796 | 261,700 |
| 1981.. | 267,732 | 271,076 | 272,947 | 274,899 | 276,864 | 275,524 | 276,338 | 277,852 | 279,225 | 281,258 | 282,585 | 279,454 |
| 1982.. | 281,284 | 282,947 | 281,523 | 281,485 | 278,877 | 275,461 | 273,877 | 272,635 | 269,207 | 268,917 | 266,310 | 261,987 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 176,073 | 177,300 | 178,216 | 179,741 | 181,558 | 182,380 | 183,519 | 184,590 | 186,296 | 187,314 | 188,365 | 189,195 |
| 1978.. | 190,248 | 191,718 | 192,938 | 194,616 | 196,469 | 198,536 | 200,297 | 202,459 | 204,060 | 205,667 | 208,268 | 210,415 |
| 1979.. | 213,015 | 215,546 | 217,428 | 220,440 | 222,271 | 225,446 | 227,842 | 231,017 | 233,330 | 236,188 | 238,533 | 241,113 |
| 1980.. | 244,971 | 247,616 | 251,265 | 255,509 | 257,635 | 258,522 | 259,610 | 259,934 | 260,153 | 259,952 | 261,185 | 264,114 |
| 1981.. | 267,151 | 269,176 | 270,868 | 272,131 | 274,553 | 275,040 | 277,121 | 279,019 | 281,712 | 283,228 | 284,322 | 282,333 |
| 1982.. | 280,794 | 280,941 | 279,337 | 278,468 | 276,356 | 274,912 | 274,629 | 273,809 | 271,675 | 270,786 | 267,920 | 264,902 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.7 | 0.5 | 0.9 | 1.0 | 0.5 | 0.6 | 0.6 | 0.9 | 0.5 | 0.6 | 0.4 |
| 1978.. | 0.6 | 0.8 | 0.6 | 0.9 | 1.0 | 1.1 | 0.9 | 1.1 | 0.8 | 0.8 | 1.3 | 1.0 |
| 1979.. | 1.2 | 1.2 | 0.9 | 1.4 | 0.8 | 1.4 | 1.1 | 1.4 | 1.0 | 1.2 | 1.0 | 1.1 |
| 1980.. | 1.6 | 1.1 | 1.5 | 1.7 | 0.8 | 0.3 | 0.4 | 0.1 | 0.1 | -0.1 | 0.5 | 1.1 |
| 1981.. | 1.1 | 0.8 | 0.6 | 0.5 | 0.9 | 0.2 | 0.8 | 0.7 | 1.0 | 0.5 | 0.4 | -0.7 |
| 1982.. | -0.5 | 0.1 | -0.6 | -0.3 | -0.8 | -0.5 | -0.1 | -0.3 | -0.8 | -0.3 | -1.1 | -1.1 |
| ALL MANUFACTURING INDUSTRIES, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 64,292 | 64,380 | 65,080 | 65,408 | 66,190 | 66,684 | 66,582 | 67,274 | 67,469 | 67,926 | 67,513 | 68,274 |
| 1978.. | 68,061 | 68,210 | 68,701 | 68,684 | 69,298 | 70,106 | 70,375 | 71,426 | 72,378 | 72,836 | 73,720 | 75,065 |
| 1979.. | 76,242 | 76,366 | 77,892 | 78,150 | 78,442 | 79,083 | 79,840 | 81,969 | 81,588 | 83,410 | 84,430 | 85,612 |
| 1980.. | 87,362 | 88,015 | 89,257 | 90,140 | 90,102 | 89,841 | 89,726 | 88,904 | 88,949 | 89,624 | 89,757 | 91,821 |
| 1981.. | 93,675 | 93,966 | 94,057 | 94,304 | 93,756 | 93,883 | 94,999 | 94,645 | 95,144 | 95,698 | 95,624 | 96,184 |
| 1982.. | 96,006 | 95,622 | 94,660 | 94,471 | 93,049 | 91,868 | 91,711 | 90,509 | 89,031 | 88,967 | 88,223 | 88,174 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 63,595 | 64,095 | 64,734 | 65,518 | 66,514 | 67,163 | 67,036 | 67,498 | 67,932 | 67,972 | 67,644 | 67,657 |
| 1978.. | 67,430 | 67,948 | 68,242 | 68,646 | 69,459 | 70,453 | 70,770 | 71,648 | 72,921 | 73,009 | 74,010 | 74,523 |
| 1979.. | 75,639 | 76,062 | 77,328 | 78,001 | 78,475 | 79,355 | 80,242 | 82,321 | 82,289 | 83,717 | 84,792 | 85,155 |
| 1980.. | 86,746 | 87,651 | 88,513 | 89,739 | 89,975 | 90,083 | 89,991 | 89,439 | 89,855 | 89,995 | 90,155 | 91,331 |
| 1981.. | 93,077 | 93,578 | 93,215 | 93,755 | 93,574 | 94,108 | 95,228 | 95,373 | 96,248 | 96,173 | 96,112 | 95,679 |
| 1982.. | 95,340 | 95,194 | 93,817 | 93,827 | 92,879 | 92,250 | 92,000 | 91,316 | 90,156 | 89,434 | 88,609 | 87,683 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | 0.8 | 1.0 | 1.2 | 1.5 | 1.0 | -0.2 | 0.7 | 0.6 | 0.1 | -0.5 | 0.0 |
| 1978.. | -0.3 | 0.8 | 0.4 | 0.6 | 1.2 | 1.4 | 0.4 | 1.2 | 1.8 | 0.1 | 1.4 | 0.7 |
| 1979.. | 1.5 | 0.6 | 1.7 | 0.9 | 0.6 | 1.1 | 1.1 | 2.6 | -0.0 | 1.7 | 1.3 | 0.4 |
| 1980.. | 1.9 | 1.0 | 1.0 | 1.4 | 0.3 | 0.1 | -0.1 | -0.6 | 0.5 | 0.2 | 0.2 | 1.3 |
| 1981.. | 1.9 | 0.5 | -0.4 | 0.6 | -0.2 | 0.6 | 1.2 | 0.2 | 0.9 | -0.1 | -0.1 | -0.5 |
| 1982.. | -0.4 | -0.2 | -1.4 | 0.0 | -1.0 | -0.7 | -0.3 | -0.7 | -1.3 | -0.8 | -0.9 | -1.0 |
| ALL MANUFACTURING INDUSTRIES, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 56,710 | 57,670 | 57,783 | 58,332 | 58,101 | 57,469 | 58,309 | 59,187 | 59,616 | 59,774 | 60,609 | 60,733 |
| 1978.. | 62,129 | 63,514 | 64,212 | 65,123 | 65,615 | 65,679 | 66,767 | 67,551 | 67,311 | 68,678 | 69,359 | 69,484 |
| 1979.. | 71,120 | 72,873 | 73,370 | 74,852 | 75,674 | 76,468 | 77,338 | 78,433 | 79,502 | 80,716 | 81,619 | 81,594 |
| 1980.. | 84,043 | 85,482 | 87,269 | 88,735 | 89,342 | 88,886 | 89,562 | 90,650 | 90,213 | 90,162 | 90,731 | 90,999 |
| 1981.. | 93,948 | 95,146 | 95,689 | 96,308 | 97,021 | 95,423 | 96,239 | 96,951 | 97,039 | 97,469 | 97,888 | 95,211 |
| 1982.. | 96,024 | 96,540 | 96,264 | 96,302 | 95,816 | 94,929 | 94,245 | 94,624 | 93,630 | 93,484 | 92,581 | 90,304 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 56,715 | 57,269 | 57,359 | 57,890 | 57,802 | 57,632 | 58,425 | 59,094 | 59,862 | 59,995 | 60,865 | 61,595 |
| 1978.. | 62,131 | 63,096 | 63,700 | 64,568 | 65,224 | 65,873 | 66,910 | 67,385 | 67,545 | 68,915 | 69,678 | 70,585 |
| 1979.. | 71,118 | 72,389 | 72,785 | 74,183 | 75,178 | 76,712 | 77,553 | 78,181 | 79,723 | 80,995 | 82,030 | 83,064 |
| 1980.. | 84,095 | 84,911 | 86,616 | 87,884 | 88,662 | 89,102 | 89,705 | 90,311 | 90,419 | 90,385 | 90,989 | 92,703 |
| 1981.. | 94,185 | 94,589 | 95,023 | 95,419 | 96,329 | 95,629 | 96,396 | 96,563 | 97,168 | 97,720 | 98,214 | 97,102 |
| 1982.. | 96,316 | 95,970 | 95,621 | 95,453 | 95,157 | 95,103 | 94,408 | 94,197 | 93,725 | 93,745 | 92,916 | 92,149 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.8 | 1.0 | 0.2 | 0.9 | -0.2 | -0.3 | 1.4 | 1.1 | 1.3 | 0.2 | 1.5 | 1.2 |
| 1978.. | 0.9 | 1.6 | 1.0 | 1.4 | 1.0 | 1.0 | 1.6 | 0.7 | 0.2 | 2.0 | 1.1 | 1.3 |
| 1979.. | 0.8 | 1.8 | 0.5 | 1.9 | 1.3 | 2.0 | 1.1 | 0.8 | 2.0 | 1.6 | 1.3 | 1.3 |
| 1980.. | 1.2 | 1.0 | 2.0 | 1.5 | 0.9 | 0.5 | 0.7 | 0.7 | 0.1 | -0.0 | 0.7 | 1.9 |
| 1981.. | 1.6 | 0.4 | 0.5 | 0.4 | 1.0 | -0.7 | 0.8 | 0.2 | 0.6 | 0.6 | 0.5 | -1.1 |
| 1982.. | -0.8 | -0.4 | -0.4 | -0.2 | -0.3 | -0.1 | -0.7 | -0.2 | -0.5 | 0.0 | -0.9 | -0.8 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL MANUFACTURING INDUSTRIES, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 56,288 | 56,913 | 56,737 | 57,196 | 58,403 | 58,130 | 57,489 | 57,345 | 57,390 | 58,262 | 59,176 | 59,430 |
| 1978.. | 61,201 | 61,636 | 61,584 | 62,365 | 63,101 | 62,904 | 62,169 | 62,667 | 62,405 | 62,517 | 63,796 | 64,566 |
| 1979.. | 66,677 | 68,083 | 67,925 | 69,417 | 70,065 | 70,227 | 69,630 | 69,729 | 70,077 | 70,182 | 70,866 | 71,897 |
| 1980.. | 74,513 | 76,069 | 76,768 | 79,207 | 80,527 | 80,293 | 79,536 | 79,467 | 78,642 | 78,394 | 79,308 | 78,880 |
| 1981.. | 80,109 | 81,964 | 83,201 | 84,287 | 86,087 | 86,218 | 85,100 | 86,256 | 87,042 | 88,091 | 89,073 | 88,059 |
| 1982.. | 89,254 | 90,785 | 90,599 | 90,712 | 90,012 | 88,664 | 87,921 | 87,502 | 86,546 | 86,466 | 85,506 | 83,509 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 55,763 | 55,936 | 56,123 | 56,333 | 57,242 | 57,585 | 58,058 | 58,098 | 58,502 | 59,347 | 59,856 | 59,943 |
| 1978.. | 60,687 | 60,674 | 60,996 | 61,402 | 61,786 | 62,210 | 62,617 | 63,426 | 63,594 | 63,743 | 64,580 | 65,307 |
| 1979.. | 66,258 | 67,095 | 67,315 | 68,256 | 68,618 | 69,379 | 70,047 | 70,515 | 71,318 | 71,476 | 71,711 | 72,894 |
| 1980.. | 74,130 | 75,054 | 76,136 | 77,886 | 78,998 | 79,337 | 79,914 | 80,234 | 79,879 | 79,572 | 80,041 | 80,080 |
| 1981.. | 79,889 | 81,009 | 82,630 | 82,957 | 84,650 | 85,303 | 85,497 | 87,083 | 88,296 | 89,335 | 89,996 | 89,552 |
| 1982.. | 89,138 | 89,777 | 89,899 | 89,188 | 88,320 | 87,559 | 88,221 | 88,296 | 87,794 | 87,607 | 86,395 | 85,070 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | 0.3 | 0.3 | 0.4 | 1.6 | 0.6 | 0.8 | 0.1 | 0.7 | 1.4 | 0.9 | 0.1 |
| 1978.. | 1.2 | -0.0 | 0.5 | 0.7 | 0.6 | 0.7 | 0.7 | 1.3 | 0.3 | 0.2 | 1.3 | 1.1 |
| 1979.. | 1.5 | 1.3 | 0.3 | 1.4 | 0.5 | 1.1 | 1.0 | 0.7 | 1.1 | 0.2 | 0.3 | 1.6 |
| 1980.. | 1.7 | 1.2 | 1.4 | 2.3 | 1.4 | 0.4 | 0.7 | 0.4 | -0.4 | -0.4 | 0.6 | 0.0 |
| 1981.. | -0.2 | 1.4 | 2.0 | 0.4 | 2.0 | 0.8 | 0.2 | 1.9 | 1.4 | 1.2 | 0.7 | -0.5 |
| 1982.. | -0.5 | 0.7 | 0.1 | -0.8 | -1.0 | -0.9 | 0.8 | 0.1 | -0.6 | -0.2 | -1.4 | -1.5 |
| OURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 113,665 | 115,129 | 115,556 | 116,150 | 117,285 | 117,129 | 117,057 | 118,030 | 118,302 | 118,438 | 119,476 | 120,354 |
| 1978.. | 122,592 | 124,698 | 126,075 | 127,226 | 128,936 | 129,566 | 129,915 | 131,554 | 131,888 | 132,975 | 134,967 | 136,277 |
| 1979.. | 140,547 | 143,782 | 145,418 | 147,803 | 149,409 | 150,553 | 151,131 | 153,169 | 153,116 | 155,404 | 157,388 | 158,471 |
| 1980.. | 162,903 | 165,606 | 168,098 | 171,221 | 172,414 | 171,434 | 171,108 | 171,558 | 169,908 | 169,489 | 170,541 | 172,185 |
| 1981.. | 176,538 | 179,047 | 179,927 | 161,060 | 181,699 | 181,468 | 182,274 | 183,464 | 184,369 | 185,485 | 186,220 | 183,616 |
| 1982.. | 185,087 | 186,766 | 186,107 | 186,215 | 185,369 | 183,581 | 181,969 | 181,159 | 178,831 | 177,979 | 175,402 | 172,615 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 113,323 | 114,114 | 114,335 | 115,047 | 116,090 | 116,639 | 117,420 | 118,398 | 119,501 | 119,823 | 120,711 | 121,575 |
| 1978.. | 122,268 | 123,610 | 124,650 | 125,897 | 127,500 | 128,965 | 130,262 | 131,846 | 133,209 | 134,557 | 136,363 | 137,834 |
| 1979.. | 140,280 | 142,522 | 143,839 | 146,252 | 147,770 | 149,924 | 151,581 | 153,433 | 154,591 | 157,179 | 159,000 | 160,554 |
| 1980.. | 162,702 | 164,130 | 166,282 | 169,247 | 170,487 | 170,701 | 171,301 | 171,827 | 171,459 | 171,244 | 172,139 | 174,547 |
| 1981.. | 176,622 | 177,550 | 178,125 | 178,982 | 179,765 | 180,699 | 182,469 | 183,820 | 186,074 | 187,264 | 187,956 | 186,222 |
| 1982.. | 185,238 | 185,200 | 184,319 | 184,053 | 183,378 | 182,811 | 182,099 | 181,543 | 180,520 | 179,675 | 177,061 | 175,200 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.7 | 0.7 | 0.2 | 0.6 | 0.9 | 0.5 | 0.7 | 0.8 | 0.9 | 0.3 | 0.7 | 0.7 |
| 1978.. | 0.6 | 1.1 | 0.8 | 1.0 | 1.3 | 1.1 | 1.0 | 1.2 | 1.0 | 1.0 | 1.3 | 1.1 |
| 1979.. | 1.8 | 1.6 | 0.9 | 1.7 | 1.0 | 1.5 | 1.1 | 1.2 | 0.8 | 1.7 | 1.2 | 1.0 |
| 1980.. | 1.3 | 0.9 | 1.3 | 1.8 | 0.7 | 0.1 | 0.4 | 0.3 | -0.2 | -0.1 | 0.5 | 1.4 |
| 1981.. | 1.2 | 0.5 | 0.3 | 0.5 | 0.4 | 0.5 | 1.0 | 0.7 | 1.2 | 0.6 | 0.4 | -0.9 |
| 1982.. | -0.5 | -0.0 | -0.5 | -0.1 | -0.4 | -0.3 | -0.4 | -0.3 | -0.6 | -0.5 | -1.5 | -1.1 |
| OURABLE GOODS INDUSTRIES, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 38,114 | 37,891 | 38,208 | 38,237 | 39,085 | 39,662 | 39,700 | 40,293 | 40,498 | 40,423 | 40,130 | 40,397 |
| 1978.. | 40,270 | 40,422 | 40,536 | 40,711 | 41,458 | 42,010 | 42,378 | 43,436 | 44,349 | 44,291 | 44,756 | 45,318 |
| 1979.. | 46,226 | 46,310 | 47,446 | 47,590 | 48,258 | 48,798 | 49,394 | 50,945 | 50,464 | 51,603 | 52,050 | 52,725 |
| 1980.. | 53,682 | 54,013 | 54,480 | 55,006 | 54,964 | 54,737 | 54,653 | 54,528 | 54,269 | 54,196 | 54,017 | 55,159 |
| 1981.. | 56,448 | 56,685 | 56,468 | 56,601 | 56,338 | 56,853 | 57,761 | 57,896 | 58,401 | 58,530 | 58,413 | 57,975 |
| 1982.. | 57,904 | 57,702 | 56,835 | 56,545 | 55,809 | 55,457 | 55,455 | 54,898 | 54,114 | 53,904 | 52,975 | 52,535 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 37,838 | 37,931 | 38,232 | 38,475 | 39,301 | 39,806 | 39,762 | 40,101 | 40,418 | 40,385 | 40,229 | 40,256 |
| 1978.. | 40,041 | 40,444 | 40,494 | 40,900 | 41,585 | 42,112 | 42,442 | 43,220 | 44,323 | 44,283 | 44,906 | 45,211 |
| 1979.. | 46,050 | 46,293 | 47,365 | 47,777 | 48,338 | 48,895 | 49,484 | 50,751 | 50,498 | 51,630 | 52,221 | 52,678 |
| 1980.. | 53,493 | 53,923 | 54,332 | 55,115 | 55,019 | 54,852 | 54,609 | 54,414 | 54,353 | 54,232 | 54,190 | 55,137 |
| 1981.. | 56,287 | 56,551 | 56,302 | 56,659 | 56,408 | 56,977 | 57,695 | 57,872 | 58,584 | 58,577 | 56,558 | 57,953 |
| 1982.. | 57,710 | 57,541 | 56,684 | 56,538 | 55,889 | 55,618 | 55,354 | 54,927 | 54,355 | 53,969 | 53,100 | 52,543 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.8 | 0.2 | 0.8 | 0.6 | 2.1 | 1.3 | -0.1 | 0.9 | 0.8 | -0.1 | -0.4 | 0.1 |
| 1978.. | -0.5 | 1.0 | 0.1 | 1.0 | 1.7 | 1.3 | 0.8 | 1.8 | 2.6 | -0.1 | 1.4 | 0.7 |
| 1979.. | 1.9 | 0.5 | 2.3 | 0.9 | 1.2 | 1.2 | 1.2 | 2.6 | -0.5 | 2.2 | 1.1 | 0.9 |
| 1980.. | 1.5 | 0.8 | 0.8 | 1.4 | -0.2 | -0.3 | -0.4 | -0.4 | -0.1 | -0.2 | -0.1 | 1.7 |
| 1981.. | 2.1 | 0.5 | -0.4 | 0.6 | -0.4 | 1.0 | 1.3 | 0.3 | 1.2 | -0.0 | -0.0 | -1.0 |
| 1982.. | -0.4 | -0.3 | -1.5 | -0.3 | -1.1 | -0.5 | -0.5 | -0.8 | -1.0 | -0.7 | -1.6 | -1.0 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DURABLE GOODS INDUSTRIES, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 46,762 | 47,666 | 47,612 | 48,063 | 47,677 | 47,084 | 47,723 | 48,570 | 48,908 | 48,847 | 49,590 | 49,861 |
| 1978.. | 51,142 | 52,411 | 53,197 | 53,911 | 54,355 | 54,475 | 55,415 | 56,140 | 55,763 | 56,821 | 57,483 | 57,720 |
| 1979.. | 59,140 | 60,708 | 61,241 | 62,435 | 63,006 | 63,687 | 64,247 | 65,175 | 65,827 | 66,870 | 67,894 | 68,056 |
| 1980.. | 70,076 | 71,272 | 72,683 | 73,841 | 74,278 | 74,055 | 74,555 | 75,655 | 75,017 | 74,837 | 75,494 | 75,562 |
| 1981.. | 78,202 | 79,139 | 79,583 | 80,002 | 80,392 | 79,460 | 80,148 | 80,850 | 80,978 | 81,606 | 81,949 | 79,517 |
| 1982.. | 80,387 | 81,113 | 80,883 | 80,753 | 80,351 | 79,673 | 78,839 | 79,250 | 78,567 | 78,677 | 78,028 | 76,351 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 46,743 | 47,256 | 47,111 | 47,629 | 47,394 | 47,197 | 47,863 | 48,518 | 49,212 | 49,165 | 49,872 | 50,599 |
| 1978.. | 51,085 | 51,957 | 52,607 | 53,390 | 54,021 | 54,614 | 55,578 | 56,017 | 56,063 | 57,183 | 57,807 | 58,664 |
| 1979.. | 59,049 | 60,178 | 60,601 | 61,842 | 62,629 | 63,878 | 64,495 | 64,954 | 66,113 | 67,241 | 68,270 | 69,314 |
| 1980.. | 70,012 | 70,649 | 71,986 | 73,116 | 73,789 | 74,219 | 74,747 | 75,352 | 75,292 | 75,163 | 75,784 | 76,999 |
| 1981.. | 78,280 | 78,516 | 78,908 | 79,274 | 79,900 | 79,596 | 80,353 | 80,509 | 81,222 | 81,913 | 82,251 | 81,107 |
| 1982.. | 80,512 | 80,473 | 80,246 | 80,080 | 79,890 | 79,802 | 79,044 | 78,891 | 78,776 | 78,973 | 78,308 | 77,908 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | 1.1 | -0.3 | 1.1 | -0.5 | -0.4 | 1.4 | 1.4 | 1.4 | -0.1 | 1.4 | 1.5 |
| 1978.. | 1.0 | 1.7 | 1.3 | 1.5 | 1.2 | 1.1 | 1.8 | 0.8 | 0.1 | 2.0 | 1.1 | 1.5 |
| 1979.. | 0.7 | 1.9 | 0.7 | 2.0 | 1.3 | 2.0 | 1.0 | 0.7 | 1.8 | 1.7 | 1.5 | 1.5 |
| 1980.. | 1.0 | 0.9 | 1.9 | 1.6 | 0.9 | 0.6 | 0.7 | 0.8 | -0.1 | -0.2 | 0.8 | 1.6 |
| 1981.. | 1.7 | 0.3 | 0.5 | 0.5 | 0.8 | -0.4 | 1.0 | 0.2 | 0.9 | 0.9 | 0.4 | -1.4 |
| 1982.. | -0.7 | -0.0 | -0.3 | -0.2 | -0.2 | -0.1 | -0.9 | -0.2 | -0.1 | 0.3 | -0.8 | -0.5 |
| DURABLE GOODS INDUSTRIES, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 28,789 | 29,572 | 29,736 | 29,850 | 30,523 | 30,383 | 29,634 | 29,167 | 28,896 | 29,168 | 29,756 | 30,096 |
| 1978.. | 31,180 | 31,865 | 32,342 | 32,604 | 33,123 | 33,081 | 32,122 | 31,978 | 31,776 | 31,863 | 32,728 | 33,239 |
| 1979.. | 35,181 | 36,764 | 36,731 | 37,778 | 38,145 | 38,068 | 37,490 | 37,049 | 36,825 | 36,931 | 37,444 | 37,690 |
| 1980.. | 39,145 | 40,321 | 40,935 | 42,374 | 43,172 | 42,642 | 41,900 | 41,375 | 40,622 | 40,456 | 41,030 | 41,464 |
| 1981.. | 41,888 | 43,223 | 43,876 | 44,457 | 44,969 | 45,155 | 44,365 | 44,718 | 44,990 | 45,349 | 45,858 | 46,124 |
| 1982.. | 46,796 | 47,951 | 48,389 | 48,917 | 49,209 | 48,451 | 47,675 | 47,011 | 46,150 | 45,398 | 44,399 | 43,729 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 28,742 | 28,927 | 28,992 | 28,943 | 29,395 | 29,636 | 29,795 | 29,779 | 29,871 | 30,273 | 30,610 | 30,720 |
| 1978.. | 31,142 | 31,209 | 31,549 | 31,607 | 31,894 | 32,239 | 32,242 | 32,609 | 32,823 | 33,091 | 33,650 | 33,959 |
| 1979.. | 35,181 | 36,051 | 35,873 | 36,633 | 36,803 | 37,151 | 37,602 | 37,728 | 37,980 | 38,308 | 38,509 | 38,562 |
| 1980.. | 39,197 | 39,558 | 39,964 | 41,016 | 41,679 | 41,630 | 41,945 | 42,061 | 41,814 | 41,849 | 42,165 | 42,411 |
| 1981.. | 42,055 | 42,483 | 42,915 | 43,049 | 43,457 | 44,126 | 44,421 | 45,439 | 46,268 | 46,774 | 47,147 | 47,162 |
| 1982.. | 47,016 | 47,186 | 47,389 | 47,435 | 47,599 | 47,391 | 47,701 | 47,725 | 47,389 | 46,733 | 45,653 | 44,749 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | 0.6 | 0.2 | -0.2 | 1.6 | 0.8 | 0.5 | -0.1 | 0.3 | 1.3 | 1.1 | 0.4 |
| 1978.. | 1.4 | 0.2 | 1.1 | 0.2 | 0.9 | 1.1 | 0.0 | 1.1 | 0.7 | 0.8 | 1.7 | 0.9 |
| 1979.. | 3.6 | 2.5 | -0.5 | 2.1 | 0.5 | 0.9 | 1.2 | 0.3 | 0.7 | 0.9 | 0.5 | 0.1 |
| 1980.. | 1.6 | 0.9 | 1.0 | 2.6 | 1.6 | -0.1 | 0.8 | 0.3 | -0.6 | 0.1 | 0.8 | 0.6 |
| 1981.. | -0.8 | 1.0 | 1.0 | 0.3 | 0.9 | 1.5 | 0.7 | 2.3 | 1.8 | 1.1 | 0.8 | 0.0 |
| 1982.. | -0.3 | 0.4 | 0.4 | 0.1 | 0.3 | -0.4 | 0.7 | 0.1 | -0.7 | -1.4 | -2.3 | -2.0 |
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,142 | 4,186 | 4,144 | 4,224 | 4,238 | 4,202 | 4,250 | 4,176 | 4,135 | 4,131 | 4,245 | 4,279 |
| 1978.. | 4,510 | 4,654 | 4,689 | 4,706 | 4,718 | 4,649 | 4,667 | 4,664 | 4,631 | 4,559 | 4,641 | 4,826 |
| 1979.. | 4,983 | 5,170 | 5,202 | 5,327 | 5,344 | 5,290 | 5,304 | 5,226 | 5,092 | 5,165 | 5,223 | 5,350 |
| 1980.. | 5,530 | 5,747 | 5,943 | 6,087 | 6,079 | 6,025 | 5,947 | 5,778 | 5,608 | 5,596 | 5,623 | 5,833 |
| 1981.. | 6,043 | 6,304 | 6,309 | 6,322 | 6,396 | 6,322 | 6,295 | 6,331 | 6,351 | 6,162 | 6,176 | 6,297 |
| 1982.. | 6,297 | 6,516 | 6,456 | 6,414 | 6,370 | 6,208 | 6,073 | 6,012 | 5,874 | 5,813 | 5,768 | 5,823 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,127 | 4,077 | 4,032 | 4,085 | 4,120 | 4,156 | 4,224 | 4,229 | 4,266 | 4,307 | 4,430 | 4,353 |
| 1978.. | 4,493 | 4,523 | 4,557 | 4,551 | 4,578 | 4,595 | 4,642 | 4,721 | 4,785 | 4,759 | 4,847 | 4,920 |
| 1979.. | 4,967 | 5,015 | 5,049 | 5,154 | 5,174 | 5,218 | 5,275 | 5,290 | 5,260 | 5,399 | 5,463 | 5,467 |
| 1980.. | 5,521 | 5,565 | 5,764 | 5,885 | 5,880 | 5,933 | 5,915 | 5,847 | 5,793 | 5,848 | 5,876 | 5,965 |
| 1981.. | 6,040 | 6,109 | 6,118 | 6,116 | 6,186 | 6,220 | 6,262 | 6,408 | 6,567 | 6,431 | 6,457 | 6,445 |
| 1982.. | 6,293 | 6,315 | 6,261 | 6,206 | 6,160 | 6,103 | 6,039 | 6,084 | 6,076 | 6,070 | 6,036 | 5,962 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.7 | -1.2 | -1.1 | 1.3 | 0.9 | 0.9 | 1.6 | 0.1 | 0.9 | 1.0 | 2.9 | -1.7 |
| 1978.. | 3.2 | 0.7 | 0.8 | -0.1 | 0.6 | 0.4 | 1.0 | 1.7 | 1.4 | -0.5 | 1.8 | 1.5 |
| 1979.. | 1.0 | 1.0 | 0.7 | 2.1 | 0.4 | 0.9 | 1.1 | 0.3 | -0.6 | 2.6 | 1.2 | 0.1 |
| 1980.. | 1.0 | 0.8 | 3.6 | 2.1 | -0.1 | 0.9 | -0.3 | -1.1 | -0.9 | 0.9 | 0.5 | 1.5 |
| 1981.. | 1.3 | 1.1 | 0.1 | -0.0 | 1.1 | 0.5 | 0.7 | 2.3 | 2.5 | -2.1 | 0.4 | -0.2 |
| 1982.. | -2.4 | 0.3 | -0.9 | -0.9 | -0.7 | -0.9 | -1.0 | 0.7 | -0.1 | -0.1 | -0.6 | -1.2 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,544 | 1,540 | 1,585 | 1,599 | 1,597 | 1,605 | 1,606 | 1,647 | 1,660 | 1,642 | 1,648 | 1,697 |
| 1978.. | 1,703 | 1,681 | 1,707 | 1,676 | 1,730 | 1,732 | 1,764 | 1,809 | 1,831 | 1,804 | 1,850 | 1,898 |
| 1979.. | 1,906 | 1,839 | 1,876 | 1,868 | 1,909 | 1,904 | 1,937 | 1,957 | 1,873 | 1,951 | 1,964 | 2,040 |
| 1980.. | 2,058 | 2,054 | 2,070 | 2,071 | 2,100 | 2,078 | 2,105 | 2,045 | 2,026 | 2,031 | 2,027 | 2,193 |
| 1981.. | 2,200 | 2,240 | 2,213 | 2,220 | 2,225 | 2,308 | 2,289 | 2,268 | 2,315 | 2,268 | 2,237 | 2,292 |
| 1982.. | 2,226 | 2,253 | 2,230 | 2,213 | 2,160 | 2,127 | 2,099 | 2,086 | 2,058 | 2,052 | 2,017 | 2,035 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,532 | 1,532 | 1,572 | 1,585 | 1,593 | 1,616 | 1,605 | 1,652 | 1,664 | 1,666 | 1,679 | 1,676 |
| 1978.. | 1,686 | 1,674 | 1,697 | 1,672 | 1,725 | 1,742 | 1,762 | 1,811 | 1,837 | 1,829 | 1,887 | 1,871 |
| 1979.. | 1,886 | 1,832 | 1,867 | 1,871 | 1,902 | 1,910 | 1,931 | 1,957 | 1,879 | 1,981 | 2,004 | 2,012 |
| 1980.. | 2,036 | 2,042 | 2,063 | 2,072 | 2,093 | 2,078 | 2,095 | 2,051 | 2,034 | 2,061 | 2,067 | 2,161 |
| 1981.. | 2,176 | 2,225 | 2,207 | 2,216 | 2,221 | 2,303 | 2,275 | 2,284 | 2,334 | 2,301 | 2,283 | 2,257 |
| 1982.. | 2,199 | 2,234 | 2,224 | 2,207 | 2,157 | 2,121 | 2,084 | 2,104 | 2,078 | 2,081 | 2,061 | 2,001 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.5 | 0.0 | 2.6 | 0.8 | 0.5 | 1.4 | -0.7 | 2.9 | 0.7 | 0.1 | 0.8 | -0.2 |
| 1978.. | 0.6 | -0.7 | 1.4 | -1.5 | 3.2 | 1.0 | 1.1 | 2.8 | 1.4 | -0.4 | 3.2 | -0.8 |
| 1979.. | 0.8 | -2.9 | 1.9 | 0.2 | 1.7 | 0.4 | 1.1 | 1.3 | -4.0 | 5.4 | 1.2 | 0.4 |
| 1980.. | 1.2 | 0.3 | 1.0 | 0.4 | 1.0 | -0.7 | 0.8 | -2.1 | -0.8 | 1.3 | 0.3 | 4.5 |
| 1981.. | 0.7 | 2.3 | -0.8 | 0.4 | 0.2 | 3.7 | -1.2 | 0.4 | 2.2 | -1.4 | -0.8 | -1.1 |
| 1982.. | -2.6 | 1.6 | -0.4 | -0.8 | -2.3 | -1.7 | -1.7 | 1.0 | -1.2 | 0.1 | -1.0 | -2.9 |
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 609 | 623 | 633 | 634 | 617 | 607 | 597 | 602 | 595 | 585 | 598 | 594 |
| 1978.. | 642 | 681 | 704 | 710 | 710 | 695 | 663 | 674 | 658 | 640 | 644 | 664 |
| 1979.. | 703 | 774 | 803 | 830 | 835 | 795 | 766 | 751 | 723 | 717 | 728 | 716 |
| 1980.. | 746 | 781 | 856 | 872 | 859 | 861 | 856 | 825 | 804 | 775 | 773 | 787 |
| 1981.. | 884 | 952 | 988 | 991 | 981 | 945 | 952 | 954 | 975 | 911 | 900 | 920 |
| 1982.. | 958 | 1,017 | 1,004 | 973 | 958 | 928 | 889 | 900 | 898 | 876 | 881 | 876 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 614 | 597 | 594 | 590 | 583 | 590 | 595 | 610 | 623 | 627 | 652 | 637 |
| 1978.. | 648 | 651 | 659 | 662 | 670 | 674 | 663 | 682 | 688 | 686 | 701 | 716 |
| 1979.. | 710 | 737 | 750 | 776 | 788 | 768 | 768 | 760 | 753 | 770 | 793 | 775 |
| 1980.. | 755 | 742 | 800 | 814 | 812 | 830 | 858 | 834 | 835 | 832 | 841 | 852 |
| 1981.. | 894 | 903 | 922 | 922 | 928 | 911 | 956 | 969 | 1,015 | 979 | 978 | 997 |
| 1982.. | 967 | 964 | 935 | 903 | 908 | 896 | 892 | 915 | 934 | 941 | 955 | 949 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.8 | -2.8 | -0.5 | -0.7 | -1.2 | 1.2 | 0.8 | 2.5 | 2.1 | 0.6 | 4.0 | -2.3 |
| 1978.. | 1.7 | 0.5 | 1.2 | 0.5 | 1.2 | 0.6 | -1.6 | 2.9 | 0.9 | -0.3 | 2.2 | 2.1 |
| 1979.. | -0.8 | 3.8 | 1.8 | 3.5 | 1.5 | -2.5 | 0.0 | -1.0 | -0.9 | 2.3 | 3.0 | -2.3 |
| 1980.. | -2.6 | -1.7 | 7.8 | 1.7 | -0.2 | 2.2 | 3.4 | -2.8 | 0.1 | -0.4 | 1.1 | 1.3 |
| 1981.. | 4.9 | 1.0 | 2.1 | 0.0 | 0.7 | -1.8 | 4.9 | 1.4 | 4.7 | -3.5 | -0.1 | 1.9 |
| 1982.. | -3.0 | -0.3 | -3.0 | -3.4 | 0.6 | -1.3 | -0.4 | 2.6 | 2.1 | 0.7 | 1.5 | -0.6 |
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,989 | 2,023 | 1,926 | 1,991 | 2,024 | 1,990 | 2,047 | 1,927 | 1,880 | 1,904 | 1,999 | 1,988 |
| 1978.. | 2,165 | 2,292 | 2,278 | 2,320 | 2,278 | 2,222 | 2,240 | 2,181 | 2,142 | 2,115 | 2,147 | 2,264 |
| 1979.. | 2,374 | 2,557 | 2,523 | 2,629 | 2,600 | 2,591 | 2,601 | 2,518 | 2,496 | 2,497 | 2,531 | 2,594 |
| 1980.. | 2,726 | 2,912 | 3,017 | 3,144 | 3,120 | 3,086 | 2,986 | 2,908 | 2,778 | 2,790 | 2,823 | 2,853 |
| 1981.. | 2,959 | 3,112 | 3,108 | 3,111 | 3,190 | 3,069 | 3,054 | 3,109 | 3,061 | 2,983 | 3,039 | 3,085 |
| 1982.. | 3,113 | 3,246 | 3,222 | 3,228 | 3,252 | 3,153 | 3,085 | 3,026 | 2,918 | 2,885 | 2,870 | 2,912 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,981 | 1,948 | 1,866 | 1,910 | 1,944 | 1,950 | 2,024 | 1,967 | 1,979 | 2,014 | 2,099 | 2,040 |
| 1978.. | 2,159 | 2,198 | 2,201 | 2,217 | 2,183 | 2,179 | 2,217 | 2,228 | 2,260 | 2,244 | 2,259 | 2,333 |
| 1979.. | 2,371 | 2,446 | 2,432 | 2,507 | 2,484 | 2,540 | 2,576 | 2,573 | 2,628 | 2,648 | 2,666 | 2,680 |
| 1980.. | 2,730 | 2,781 | 2,901 | 2,999 | 2,975 | 3,025 | 2,962 | 2,962 | 2,924 | 2,955 | 2,968 | 2,952 |
| 1981.. | 2,970 | 2,981 | 2,989 | 2,978 | 3,037 | 3,006 | 3,031 | 3,155 | 3,218 | 3,151 | 3,196 | 3,191 |
| 1982.. | 3,127 | 3,117 | 3,102 | 3,096 | 3,095 | 3,086 | 3,063 | 3,065 | 3,064 | 3,048 | 3,020 | 3,012 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.8 | -1.7 | -4.2 | 2.4 | 1.8 | 0.3 | 3.8 | -2.8 | 0.6 | 1.8 | 4.2 | -2.8 |
| 1978.. | 5.8 | 1.8 | 0.1 | 0.7 | -1.5 | -0.2 | 1.7 | 0.5 | 1.4 | -0.7 | 0.7 | 3.3 |
| 1979.. | 1.6 | 3.2 | -0.6 | 3.1 | -0.9 | 2.3 | 1.4 | -0.1 | 2.1 | 0.8 | 0.7 | 0.5 |
| 1980.. | 1.9 | 1.9 | 4.3 | 3.4 | -0.8 | 1.7 | -2.1 | 0.0 | -1.3 | 1.1 | 0.4 | -0.5 |
| 1981.. | 0.6 | 0.4 | 0.3 | -0.4 | 2.0 | -1.0 | 0.8 | 4.1 | 2.0 | -2.1 | 1.4 | -0.2 |
| 1982.. | -2.0 | -0.3 | -0.5 | -0.2 | -0.0 | -0.3 | -0.7 | 0.1 | -0.0 | -0.5 | -0.9 | -0.3 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH:OF1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PRIMARY METALS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 18,047 | 18,093 | 17,951 | 18,037 | 18,237 | 18,313 | 18,409 | 18,237 | 18,148 | 18,245 | 18,282 | 18,458 |
| 1978.. | 18,459 | 18,074 | 17,668 | 17,866 | 18,081 | 18,209 | 18,310 | 18,412 | 18,499 | 18,730 | 19,271 | 19,614 |
| 1979.. | 19,683 | 19,576 | 19,388 | 20,230 | 20,023 | 20,445 | 20,714 | 21,043 | 20,951 | 21,192 | 21,645 | 22,603 |
| 1980.. | 22,866 | 22,908 | 22,780 | 23,089 | 23,459 | 23,334 | 23,324 | 22,919 | 22,403 | 22,370 | 22,590 | 23,109 |
| 1981.. | 23,826 | 23,947 | 23,981 | 23,852 | 23,755 | 23,823 | 24,288 | 24,651 | 24,974 | 25,181 | 25,456 | 25,735 |
| 1982.. | 25,731 | 25,664 | 25,287 | 24,795 | 24,492 | 23,970 | 23,804 | 23,392 | 22,921 | 22,674 | 22,190 | 21,450 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 17,725 | 17,960 | 17,947 | 18,083 | 18,198 | 18,308 | 18,430 | 18,368 | 18,410 | 18,432 | 18,372 | 18,229 |
| 1978.. | 18,138 | 17,954 | 17,635 | 17,909 | 18,030 | 18,207 | 18,324 | 18,518 | 18,774 | 18,937 | 19,376 | 19,358 |
| 1979.. | 19,321 | 19,432 | 19,372 | 20,306 | 19,985 | 20,472 | 20,732 | 21,153 | 21,282 | 21,469 | 21,790 | 22,347 |
| 1980.. | 22,421 | 22,666 | 22,712 | 23,118 | 23,427 | 23,419 | 23,348 | 23,016 | 22,759 | 22,683 | 22,742 | 22,863 |
| 1981.. | 23,383 | 23,628 | 23,895 | 23,812 | 23,731 | 23,960 | 24,332 | 24,790 | 25,366 | 25,532 | 25,654 | 25,509 |
| 1982.. | 25,257 | 25,281 | 25,187 | 24,715 | 24,476 | 24,155 | 23,858 | 23,545 | 23,271 | 22,964 | 22,375 | 21,306 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | 1.3 | -0.1 | 0.8 | 0.6 | 0.6 | 0.7 | -0.3 | 0.2 | 0.1 | -0.3 | -0.8 |
| 1978.. | -0.5 | -1.0 | -1.8 | 1.6 | 0.7 | 1.0 | 0.6 | 1.1 | 1.4 | 0.9 | 2.3 | -0.1 |
| 1979.. | -0.2 | 0.6 | -0.3 | 4.8 | -1.6 | 2.4 | 1.3 | 2.0 | 0.6 | 0.9 | 1.5 | 2.6 |
| 1980.. | 0.3 | 1.1 | 0.2 | 1.8 | 1.3 | -0.0 | -0.3 | -1.4 | -1.1 | -0.3 | 0.3 | 0.5 |
| 1981.. | 2.3 | 1.0 | 1.1 | -0.3 | -0.3 | 1.0 | 1.6 | 1.9 | 2.3 | 0.7 | 0.5 | -0.6 |
| 1982.. | -1.0 | 0.1 | -0.4 | -1.9 | -1.0 | -1.3 | -1.2 | -1.3 | -1.2 | -1.3 | -2.6 | -4.8 |
| PRIMARY METALS INDUSTRIES, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,399 | 7,319 | 7,307 | 7,316 | 7,325 | 7,484 | 7,506 | 7,446 | 7,445 | 7,443 | 7,400 | 7,442 |
| 1978.. | 7,016 | 6,777 | 6,564 | 6,545 | 6,642 | 6,808 | 6,790 | 7,001 | 7,099 | 7,147 | 7,368 | 7,542 |
| 1979.. | 7,329 | 7,142 | 7,177 | 7,152 | 7,197 | 7,498 | 7,605 | 7,946 | 7,892 | 8,156 | 8,409 | 8,741 |
| 1980.. | 8,886 | 8,770 | 8,608 | 8,526 | 8,742 | 8,797 | 8,878 | 8,747 | 8,665 | 8,652 | 8,558 | 8,790 |
| 1981.. | 9,057 | 8,897 | 8,682 | 8,345 | 8,139 | 8,392 | 8,615 | 8,723 | 8,973 | 9,115 | 9,267 | 9,472 |
| 1982.. | 9,197 | 9,057 | 8,877 | 8,715 | 8,700 | 8,678 | 8,614 | 8,522 | 8,402 | 8,239 | 8,145 | 8,139 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,243 | 7,359 | 7,437 | 7,527 | 7,500 | 7,537 | 7,551 | 7,471 | 7,423 | 7,365 | 7,268 | 7,152 |
| 1978.. | 6,869 | 6,806 | 6,668 | 6,755 | 6,817 | 6,863 | 6,835 | 7,007 | 7,083 | 7,079 | 7,245 | 7,232 |
| 1979.. | 7,168 | 7,154 | 7,281 | 7,410 | 7,376 | 7,573 | 7,658 | 7,967 | 7,899 | 8,097 | 8,290 | 8,390 |
| 1980.. | 8,669 | 8,727 | 8,705 | 8,810 | 8,957 | 8,910 | 8,933 | 8,781 | 8,679 | 8,603 | 8,456 | 8,450 |
| 1981.. | 8,835 | 8,815 | 8,760 | 8,597 | 8,336 | 8,526 | 8,675 | 8,780 | 8,991 | 9,066 | 9,163 | 9,110 |
| 1982.. | 8,964 | 8,956 | 8,960 | 8,957 | 8,920 | 8,839 | 8,680 | 8,580 | 8,410 | 8,196 | 8,050 | 7,840 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.0 | 1.6 | 1.1 | 1.2 | -0.4 | 0.5 | 0.2 | -1.1 | -0.6 | -0.8 | -1.3 | -1.6 |
| 1978.. | -4.0 | -0.9 | -2.0 | 1.3 | 0.9 | 0.7 | -0.4 | 2.5 | 1.1 | -0.1 | 2.3 | -0.2 |
| 1979.. | -0.9 | -0.2 | 1.8 | 1.8 | -0.5 | 2.7 | 1.1 | 4.0 | -0.9 | 2.5 | 2.4 | 1.2 |
| 1980.. | 3.3 | 0.7 | -0.3 | 1.2 | 1.7 | -0.5 | 0.3 | -1.7 | -1.2 | -0.9 | -1.7 | -0.1 |
| 1981.. | 4.6 | -0.2 | -0.6 | -1.9 | -3.0 | 2.3 | 1.7 | 1.2 | 2.4 | 0.8 | 1.1 | -0.6 |
| 1982.. | -1.6 | -0.1 | 0.0 | -0.0 | -0.4 | -0.9 | -1.8 | -1.2 | -2.0 | -2.5 | -1.8 | -2.6 |
| PRIMARY METALS INDUSTRIES, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,180 | 6,260 | 6,199 | 6,198 | 6,280 | 6,255 | 6,440 | 6,470 | 6,307 | 6,310 | 6,315 | 6,340 |
| 1978.. | 6,566 | 6,594 | 6,403 | 6,581 | 6,586 | 6,595 | 6,876 | 6,675 | 6,858 | 6,983 | 7,089 | 7,245 |
| 1979.. | 7,397 | 7,382 | 7,334 | 7,793 | 7,692 | 7,811 | 8,010 | 8,149 | 8,131 | 8,080 | 8,128 | 8,432 |
| 1980.. | 8,329 | 8,346 | 8,449 | 8,701 | 8,924 | 8,965 | 8,969 | 8,865 | 8,465 | 8,297 | 8,505 | 8,624 |
| 1981.. | 9,138 | 9,159 | 9,236 | 9,285 | 9,414 | 9,216 | 9,441 | 9,618 | 9,550 | 9,465 | 9,405 | 9,425 |
| 1982.. | 9,723 | 9,592 | 9,346 | 9,144 | 8,987 | 8,729 | 8,648 | 8,561 | 8,349 | 8,326 | 8,040 | 7,473 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,116 | 6,225 | 6,177 | 6,168 | 6,208 | 6,256 | 6,339 | 6,395 | 6,397 | 6,415 | 6,435 | 6,413 |
| 1978.. | 6,498 | 6,576 | 6,380 | 6,556 | 6,512 | 6,595 | 6,765 | 6,786 | 6,946 | 7,093 | 7,225 | 7,327 |
| 1979.. | 7,299 | 7,364 | 7,328 | 7,776 | 7,618 | 7,810 | 7,892 | 8,033 | 8,229 | 8,226 | 8,299 | 8,553 |
| 1980.. | 8,206 | 8,314 | 8,441 | 8,659 | 8,818 | 8,962 | 8,855 | 8,724 | 8,565 | 8,460 | 8,669 | 8,753 |
| 1981.. | 9,002 | 9,101 | 9,254 | 9,232 | 9,317 | 9,214 | 9,337 | 9,461 | 9,627 | 9,644 | 9,593 | 9,600 |
| 1982.. | 9,569 | 9,523 | 9,386 | 9,090 | 8,887 | 8,731 | 8,551 | 8,415 | 8,407 | 8,478 | 8,214 | 7,647 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 1.8 | -0.8 | -0.1 | 0.6 | 0.8 | 1.3 | 0.9 | 0.0 | 0.3 | 0.3 | -0.3 |
| 1978.. | 1.3 | 1.2 | -3.0 | 2.8 | -0.7 | 1.3 | 2.6 | 0.3 | 2.4 | 2.1 | 1.9 | 1.4 |
| 1979.. | -0.4 | 0.9 | -0.5 | 6.1 | -2.0 | 2.5 | 1.0 | 1.8 | 2.4 | -0.0 | 0.9 | 3.1 |
| 1980.. | -4.1 | 1.3 | 1.5 | 2.6 | 1.8 | 1.6 | -1.2 | -1.5 | -1.8 | -1.2 | 2.5 | 1.0 |
| 1961.. | 2.6 | 1.1 | 1.7 | -0.2 | 0.9 | -1.1 | 1.3 | 1.3 | 1.8 | 0.2 | -0.5 | 0.1 |
| 1982.. | -0.3 | -0.5 | -1.4 | -3.2 | -2.2 | -1.8 | -2.1 | -1.6 | -0.1 | 0.8 | -3.1 | -6.9 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PRIMARY METALS INDUSTRIES, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,468 | 4,514 | 4,445 | 4,523 | 4,632 | 4,574 | 4,463 | 4,321 | 4,396 | 4,492 | 4,567 | 4,676 |
| 1978.. | 4,877 | 4,703 | 4,701 | 4,740 | 4,853 | 4,806 | 4,644 | 4,536 | 4,542 | 4,600 | 4,814 | 4,827 |
| 1979.. | 4,957 | 5,052 | 4,877 | 5,285 | 5,134 | 5,136 | 5,099 | 4,948 | 4,928 | 4,956 | 5,108 | 5,430 |
| 1980.. | 3,651 | 5,792 | 5,723 | 5,862 | 5,793 | 5,572 | 5,477 | 5,307 | 5,273 | 5,421 | 5,527 | 5,695 |
| 1981.. | 5,631 | 5,891 | 6,063 | 6,222 | 6,202 | 6,215 | 6,232 | 6,310 | 6,451 | 6,601 | 6,784 | 6,838 |
| 1982.. | 6,811 | 7,015 | 7,064 | 6,936 | 6,805 | 6,563 | 6,542 | 6,309 | 6,170 | 6,109 | 6,005 | 5,838 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,366 | 4,376 | 4,333 | 4,388 | 4,490 | 4,515 | 4,540 | 4,502 | 4,590 | 4,652 | 4,669 | 4,664 |
| 1978.. | 4,771 | 4,572 | 4,587 | 4,598 | 4,701 | 4,749 | 4,724 | 4,725 | 4,745 | 4,765 | 4,906 | 4,799 |
| 1979.. | 4,854 | 4,914 | 4,763 | 5,120 | 4,991 | 5,089 | 5,182 | 5,153 | 5,154 | 5,146 | 5,201 | 5,404 |
| 1980.. | 5,546 | 5,625 | 5,566 | 5,649 | 5,652 | 5,547 | 5,560 | 5,511 | 5,515 | 5,620 | 5,617 | 5,660 |
| 1981.. | 5,546 | 5,712 | 5,881 | 5,983 | 6,078 | 6,220 | 6,320 | 6,549 | 6,748 | 6,822 | 6,898 | 6,799 |
| 1982.. | 6,724 | 6,802 | 6,841 | 6,668 | 6,669 | 6,585 | 6,627 | 6,550 | 6,454 | 6,290 | 6,111 | 5,819 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.6 | 0.2 | -1.0 | 1.3 | 2.3 | 0.6 | 0.6 | -0.8 | 2.0 | 1.4 | 0.4 | -0.1 |
| 1978.. | 2.3 | -4.2 | 0.3 | 0.2 | 2.2 | 1.0 | -0.5 | 0.0 | 0.4 | 0.4 | 3.0 | -2.2 |
| 1979.. | 1.1 | 1.2 | -3.1 | 7.5 | -2.5 | 2.0 | 1.8 | -0.6 | 0.0 | -0.2 | 1.1 | 3.9 |
| 1980.. | 2.6 | 1.4 | -1.0 | 1.5 | 0.1 | -1.9 | 0.2 | -0.9 | 0.1 | 1.9 | -0.1 | 0.8 |
| 1981.. | -2.0 | 3.0 | 3.0 | 1.7 | 1.6 | 2.3 | 1.6 | 3.6 | 3.0 | 1.1 | 1.1 | -1.4 |
| 1982.. | -1.1 | 1.2 | 0.6 | -2.5 | 0.0 | -1.3 | 0.6 | -1.2 | -1.5 | -2.5 | -2.8 | -4.8 |
| FABRICATED METAL PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,439 | 14,560 | 14,709 | 14,797 | 14,957 | 14,975 | 15,165 | 15,266 | 15,277 | 15,126 | 15,242 | 15,306 |
| 1978.. | 15,581 | 16,069 | 16,520 | 16,693 | 16,851 | 16,822 | 16,974 | 16,938 | 16,791 | 16,917 | 16,801 | 17,004 |
| 1979.. | 17,509 | 17,961 | 18,394 | 18,542 | 18,674 | 18,825 | 18,776 | 18,696 | 18,578 | 18,455 | 18,715 | 18,817 |
| 1980.. | 19,261 | 19,612 | 19,971 | 20,163 | 20,277 | 19,802 | 19,487 | 19,229 | 18,838 | 18,505 | 18,744 | 19,207 |
| 1981.. | 19,733 | 19,948 | 20,042 | 20,046 | 20,059 | 20,047 | 20,063 | 20,078 | 20,003 | 20,087 | 20,024 | 19,891 |
| 1982.. | 20,266 | 20,434 | 20,367 | 20,272 | 20,155 | 19,958 | 19,393 | 19,099 | 18,693 | 18,291 | 17,575 | 17,331 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,517 | 14,462 | 14,438 | 14,562 | 14,711 | 14,863 | 15,046 | 15,268 | 15,462 | 15,414 | 15,585 | 15,609 |
| 1978.. | 15,655 | 15,955 | 16,198 | 16,392 | 16,532 | 16,668 | 16,839 | 16,968 | 17,022 | 17,252 | 17,234 | 17,354 |
| 1979.. | 17,574 | 17,812 | 18,033 | 18,183 | 18,310 | 18,625 | 18,657 | 18,757 | 16,872 | 18,814 | 19,237 | 19,235 |
| 1980.. | 19,314 | 19,411 | 19,567 | 19,747 | 19,867 | 19,569 | 19,377 | 19,289 | 19,142 | 18,856 | 19,251 | 19,634 |
| 1981.. | 19,786 | 19,708 | 19,634 | 19,648 | 19,666 | 19,779 | 19,991 | 20,180 | 20,378 | 20,468 | 20,553 | 20,332 |
| 1982.. | 20,319 | 20,172 | 19,956 | 19,865 | 19,753 | 19,675 | 19,327 | 19,232 | 19,106 | 18,671 | 18,068 | 17,746 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.1 | -0.4 | -0.2 | 0.9 | 1.0 | 1.0 | 1.2 | 1.5 | 1.3 | -0.3 | 1.1 | 0.2 |
| 1978.. | 0.3 | 1.9 | 1.5 | 1.2 | 0.9 | 0.8 | 1.0 | 0.8 | 0.3 | 1.4 | -0.1 | 0.7 |
| 1979.. | 1.3 | 1.4 | 1.2 | 0.8 | 0.7 | 1.7 | 0.2 | 0.5 | 0.6 | -0.3 | 2.2 | -0.0 |
| 1980.. | 0.4 | 0.5 | 0.8 | 0.9 | 0.6 | -1.5 | -1.0 | -0.5 | -0.8 | -1.5 | 2.1 | 2.0 |
| 1981.. | 0.8 | -0.4 | -0.4 | 0.1 | 0.1 | 0.6 | 1.1 | 0.9 | 1.0 | 0.4 | 0.4 | -1.1 |
| 1982.. | -0.1 | -0.7 | -1.1 | -0.5 | -0.6 | -0.4 | -1.8 | -0.5 | -0.7 | -2.3 | -3.2 | -1.8 |
| FABRICATED METAL PRODUCTS, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,892 | 5,833 | 6,009 | 6,048 | 6,154 | 6,309 | 6,404 | 6,388 | 6,388 | 6,137 | 6,090 | 6,155 |
| 1978.. | 6,087 | 6,165 | 6,440 | 6,441 | 6,547 | 6,532 | 6,690 | 6,728 | 6,756 | 6,747 | 6,649 | 6,867 |
| 1979.. | 6,856 | 6,949 | 7,326 | 7,215 | 7,348 | 7,447 | 7,602 | 7,587 | 7,567 | 7,477 | 7,476 | 7,600 |
| 1980.. | 7,690 | 7,763 | 7,872 | 7,893 | 7,897 | 7,650 | 7,465 | 7,386 | 7,253 | 7,150 | 7,148 | 7,406 |
| 1981.. | 7,543 | 7,843 | 7,738 | 7,626 | 7,558 | 7,549 | 7,751 | 7,725 | 7,832 | 7,704 | 7,674 | 7,685 |
| 1982.. | 7,737 | 7,538 | 7,570 | 7,494 | 7,409 | 7,298 | 7,235 | 7,141 | 7,099 | 7,011 | 6,724 | 6,746 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,878 | 5,864 | 5,921 | 6,036 | 6,148 | 6,321 | 6,274 | 6,323 | 6,382 | 6,223 | 6,242 | 6,209 |
| 1978.. | 6,082 | 6,213 | 6,343 | 6,416 | 6,506 | 6,523 | 6,561 | 6,668 | 6,754 | 6,852 | 6,837 | 6,928 |
| 1979.. | 6,954 | 6,998 | 7,213 | 7,165 | 7,293 | 7,424 | 7,479 | 7,548 | 7,573 | 7,600 | 7,693 | 7,667 |
| 1980.. | 7,687 | 7,796 | 7,733 | 7,815 | 7,834 | 7,632 | 7,350 | 7,372 | 7,256 | 7,267 | 7,345 | 7,456 |
| 1981.. | 7,534 | 7,853 | 7,591 | 7,549 | 7,518 | 7,537 | 7,663 | 7,734 | 7,861 | 7,822 | 7,857 | 7,731 |
| 1982.. | 7,723 | 7,534 | 7,426 | 7,414 | 7,373 | 7,292 | 7,153 | 7,164 | 7,149 | 7,123 | 6,891 | 6,792 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | -0.2 | 1.0 | 1.9 | 1.9 | 2.8 | -0.7 | 0.8 | 0.9 | -2.5 | 0.3 | -0.5 |
| 1978.. | -2.0 | 2.2 | 2.1 | 1.2 | 1.4 | 0.3 | 0.6 | 1.6 | 1.3 | 1.5 | -0.2 | 1.3 |
| 1979.. | -1.1 | 2.1 | 3.1 | -0.7 | 1.8 | 1.8 | 0.7 | 0.9 | 0.3 | 0.4 | 1.2 | -0.3 |
| 1980.. | 0.3 | 1.4 | -0.8 | 1.1 | 0.2 | -2.6 | -3.7 | 0.3 | -1.6 | 0.2 | 1.1 | 1.5 |
| 1981.. | 1.0 | 4.2 | -3.3 | -0.6 | -0.4 | 0.3 | 1.7 | 0.9 | 1.6 | -0.5 | 0.4 | -1.6 |
| 1982.. | -0.1 | -2.4 | -1.4 | -0.2 | -0.6 | -1.1 | -1.9 | 0.2 | -0.2 | -0.4 | -3.3 | -1.4 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FABRICATED METAL PRODUCTS, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,096 | 5,136 | 5,090 | 5,134 | 5,185 | 5,138 | 5,264 | 5,414 | 5,464 | 5,420 | 5,483 | 5,462 |
| 1978.. | 5,734 | 6,031 | 6,232 | 6,316 | 6,307 | 6,324 | 6,437 | 6,407 | 6,258 | 6,314 | 6,160 | 6,084 |
| 1979.. | 6,354 | 6,548 | 6,576 | 6,755 | 6,745 | 6,868 | 6,716 | 6,772 | 6,681 | 6,595 | 6,640 | 6,615 |
| 1980.. | 6,870 | 7,063 | 7,156 | 7,215 | 7,257 | 7,116 | 7,095 | 7,007 | 6,873 | 6,714 | 6,776 | 6,859 |
| 1981.. | 7,175 | 7,029 | 7,229 | 7,234 | 7,235 | 7,192 | 7,207 | 7,115 | 7,011 | 7,103 | 7,031 | 6,837 |
| 1982.. | 7,003 | 7,204 | 7,218 | 7,142 | 7,075 | 6,996 | 6,785 | 6,629 | 6,491 | 6,284 | 5,954 | 5,803 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,197 | 5,111 | 5,016 | 5,038 | 5,078 | 5,087 | 5,235 | 5,375 | 5,497 | 5,485 | 5,591 | 5,664 |
| 1978.. | 5,827 | 5,982 | 6,120 | 6,180 | 6,176 | 6,254 | 6,388 | 6,375 | 6,318 | 6,399 | 6,314 | 6,324 |
| 1979.. | 6,443 | 6,476 | 6,449 | 6,597 | 6,603 | 6,779 | 6,673 | 6,743 | 6,767 | 6,676 | 6,826 | 6,896 |
| 1980.. | 6,956 | 6,968 | 7,016 | 7,039 | 7,101 | 7,016 | 7,048 | 6,966 | 6,960 | 6,789 | 6,963 | 7,158 |
| 1981.. | 7,268 | 6,926 | 7,084 | 7,070 | 7,077 | 7,068 | 7,154 | 7,095 | 7,116 | 7,190 | 7,228 | 7,144 |
| 1982.. | 7,089 | 7,102 | 7,074 | 6,989 | 6,916 | 6,867 | 6,728 | 6,623 | 6,603 | 6,378 | 6,133 | 6,081 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 3.2 | -1.7 | -1.9 | 0.4 | 0.8 | 0.2 | 2.9 | 2.7 | 2.3 | -0.2 | 1.9 | 1.3 |
| 1978.. | 2.9 | 2.7 | 2.3 | 1.0 | -0.1 | 1.3 | 2.1 | -0.2 | -0.9 | 1.3 | -1.3 | 0.2 |
| 1979.. | 1.9 | 0.5 | -0.4 | 2.3 | 0.1 | 2.7 | -1.6 | 1.0 | 0.4 | -1.3 | 2.2 | 1.0 |
| 1980.. | 0.9 | 0.2 | 0.7 | 0.3 | 0.9 | -1.2 | 0.5 | -1.2 | -0.1 | -2.5 | 2.6 | 2.8 |
| 1981.. | 1.5 | -4.7 | 2.3 | -0.2 | 0.1 | -0.1 | 1.2 | -0.8 | 0.3 | 1.0 | 0.5 | -1.2 |
| 1982.. | -0.8 | 0.2 | -0.4 | -1.2 | -1.0 | -0.7 | -2.0 | -1.6 | -0.3 | -3.4 | -3.8 | -0.8 |
| FABRICATED METAL PRODUCTS, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,451 | 3,591 | 3,610 | 3,615 | 3,618 | 3,528 | 3,497 | 3,464 | 3,425 | 3,569 | 3,669 | 3,689 |
| 1978.. | 3,760 | 3,873 | 3,848 | 3,936 | 3,997 | 3,966 | 3,847 | 3,803 | 3,777 | 3,856 | 3,992 | 4,053 |
| 1979.. | 4,299 | 4,464 | 4,492 | 4,572 | 4,581 | 4,510 | 4,458 | 4,337 | 4,330 | 4,383 | 4,599 | 4,602 |
| 1980.. | 4,701 | 4,786 | 4,943 | 5,055 | 5,123 | 5,036 | 4,927 | 4,836 | 4,712 | 4,641 | 4,820 | 4,942 |
| 1981.. | 5,015 | 5,076 | 5,075 | 5,186 | 5,266 | 5,306 | 5,105 | 5,238 | 5,160 | 5,280 | 5,319 | 5,369 |
| 1982.. | 5,546 | 5,692 | 5,579 | 5,636 | 5,671 | 5,664 | 5,373 | 5,329 | 5,103 | 4,996 | 4,897 | 4,782 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,442 | 3,487 | 3,501 | 3,488 | 3,485 | 3,455 | 3,537 | 3,570 | 3,583 | 3,706 | 3,752 | 3,736 |
| 1978.. | 3,746 | 3,760 | 3,735 | 3,796 | 3,850 | 3,891 | 3,890 | 3,925 | 3,950 | 4,001 | 4,083 | 4,102 |
| 1979.. | 4,277 | 4,338 | 4,371 | 4,421 | 4,414 | 4,422 | 4,505 | 4,466 | 4,532 | 4,538 | 4,718 | 4,672 |
| 1980.. | 4,671 | 4,647 | 4,818 | 4,893 | 4,932 | 4,921 | 4,979 | 4,951 | 4,926 | 4,800 | 4,943 | 5,020 |
| 1981.. | 4,984 | 4,929 | 4,959 | 5,029 | 5,071 | 5,174 | 5,174 | 5,351 | 5,401 | 5,456 | 5,468 | 5,457 |
| 1982.. | 5,507 | 5,536 | 5,456 | 5,462 | 5,464 | 5,516 | 5,446 | 5,445 | 5,354 | 5,170 | 5,044 | 4,873 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.2 | 1.3 | 0.4 | -0.4 | -0.1 | -0.9 | 2.4 | 0.9 | 0.4 | 3.4 | 1.2 | -0.4 |
| 1978.. | 0.3 | 0.4 | -0.7 | 1.6 | 1.4 | 1.1 | -0.0 | 0.9 | 0.6 | 1.3 | 2.0 | 0.5 |
| 1979.. | 4.3 | 1.4 | 0.8 | 1.1 | -0.2 | 0.2 | 1.9 | -0.9 | 1.5 | 0.1 | 4.0 | -1.0 |
| 1980.. | -0.0 | -0.5 | 3.7 | 1.6 | 0.8 | -0.2 | 1.2 | -0.6 | -0.5 | -2.6 | 3.0 | 1.6 |
| 1981.. | -0.7 | -1.1 | 0.6 | 1.4 | 0.8 | 2.0 | 0.0 | 3.4 | 0.9 | 1.0 | 0.2 | -0.2 |
| 1982.. | 0.9 | 0.5 | -1.4 | 0.1 | 0.0 | 1.0 | -1.3 | -0.0 | -1.7 | -3.4 | -2.4 | -3.4 |
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 25,468 | 25,719 | 25,865 | 25,885 | 25,908 | 25,964 | 25,844 | 25,840 | 25,865 | 26,127 | 26,551 | 27,171 |
| 1978.. | 27,706 | 28,135 | 28,600 | 28,896 | 29,260 | 29,477 | 29,446 | 29,623 | 29,618 | 30,218 | 30,639 | 31,465 |
| 1979.. | 32,100 | 32,837 | 33,519 | 33,899 | 34,382 | 34,764 | 34,733 | 35,135 | 35,354 | 35,863 | 36,324 | 36,782 |
| 1980.. | 37,742 | 38,372 | 38,825 | 39,917 | 40,451 | 40,296 | 40,405 | 40,287 | 40,115 | 39,773 | 40,246 | 40,328 |
| 1981.. | 40,794 | 41,246 | 41,372 | 41,493 | 41,828 | 41,795 | 42,037 | 42,182 | 42,499 | 42,766 | 43,199 | 42,990 |
| 1982.. | 43,336 | 43,753 | 43,583 | 43,975 | 44,038 | 43,357 | 42,993 | 42,424 | 41,582 | 41,546 | 40,732 | 39,659 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 25,352 | 25,405 | 25,507 | 25,512 | 25,622 | 25,821 | 26,017 | 26,121 | 26,268 | 26,516 | 26,814 | 27,311 |
| 1978.. | 27,604 | 27,830 | 28,232 | 28,489 | 28,915 | 29,281 | 29,590 | 29,909 | 30,238 | 30,641 | 30,915 | 31,661 |
| 1979.. | 32,017 | 32,538 | 33,154 | 33,440 | 33,967 | 34,527 | 34,840 | 35,429 | 35,804 | 36,349 | 36,645 | 37,110 |
| 1980.. | 37,670 | 38,073 | 38,445 | 39,378 | 39,938 | 40,026 | 40,463 | 40,564 | 40,562 | 40,233 | 40,532 | 40,736 |
| 1981.. | 40,792 | 41,002 | 41,081 | 40,974 | 41,297 | 41,529 | 42,047 | 42,429 | 42,923 | 43,196 | 43,494 | 43,494 |
| 1982.. | 43,350 | 43,501 | 43,328 | 43,449 | 43,455 | 43,094 | 42,977 | 42,656 | 41,982 | 41,945 | 40,979 | 40,153 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | 0.2 | 0.4 | 0.0 | 0.4 | 0.8 | 0.8 | 0.4 | 0.6 | 0.9 | 1.1 | 1.9 |
| 1978.. | 1.1 | 0.8 | 1.4 | 0.9 | 1.5 | 1.3 | 1.1 | 1.1 | 1.1 | 1.3 | 0.9 | 2.4 |
| 1979.. | 1.1 | 1.6 | 1.9 | 0.9 | 1.6 | 1.6 | 0.9 | 1.7 | 1.1 | 1.5 | 0.8 | 1.3 |
| 1980.. | 1.5 | 1.1 | 1.0 | 2.4 | 1.4 | 0.2 | 1.1 | 0.2 | -0.0 | -0.8 | 0.7 | 0.5 |
| 1981.. | 0.1 | 0.5 | 0.2 | -0.3 | 0.8 | 0.6 | 1.2 | 0.9 | 1.2 | 0.6 | 0.7 | 0.0 |
| 1982.. | -0.3 | 0.3 | -0.4 | 0.3 | 0.0 | -0.8 | -0.3 | -0.7 | -1.6 | -0.1 | -2.3 | -2.0 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,132 | 7,087 | 7,136 | 7,078 | 7,088 | 7,112 | 7,218 | 7,135 | 7,185 | 7,339 | 7,313 | 7,576 |
| 1978.. | 7,598 | 7,657 | 7,800 | 7,949 | 8,077 | 8,155 | 8,356 | 8,314 | 8,388 | 8,684 | 8,520 | 8,762 |
| 1979.. | 8,801 | 8,843 | 9,115 | 9,145 | 9,297 | 9,396 | 9,430 | 9,552 | 9,558 | 9,971 | 10,085 | 10,384 |
| 1980.. | 10,426 | 10,656 | 10,805 | 11,041 | 10,901 | 11,023 | 11,204 | 11,093 | 10,951 | 11,059 | 11,039 | 11,132 |
| 1981.. | 11,103 | 11,081 | 11,116 | 11,401 | 11,402 | 11,541 | 11,637 | 11,587 | 11,780 | 12,005 | 12,064 | 12,093 |
| 1982.. | 12,435 | 12,560 | 12,317 | 12,289 | 12,211 | 12,064 | 11,988 | 11,836 | 11,504 | 11,718 | 11,492 | 11,270 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,110 | 7,062 | 7,072 | 7,022 | 7,064 | 7,100 | 7,173 | 7,166 | 7,293 | 7,377 | 7,404 | 7,546 |
| 1978.. | 7,589 | 7,645 | 7,739 | 7,887 | 8,047 | 8,133 | 8,306 | 8,357 | 8,513 | 8,706 | 8,599 | 8,731 |
| 1979.. | 8,813 | 8,836 | 9,064 | 9,069 | 9,258 | 9,359 | 9,372 | 9,610 | 9,706 | 9,988 | 10,150 | 10,365 |
| 1980.. | 10,444 | 10,663 | 10,762 | 10,951 | 10,845 | 10,975 | 11,141 | 11,158 | 11,121 | 11,047 | 11,075 | 11,115 |
| 1981.. | 11,116 | 11,091 | 11,102 | 11,319 | 11,358 | 11,495 | 11,579 | 11,650 | 11,970 | 11,978 | 12,082 | 12,101 |
| 1982.. | 12,421 | 12,559 | 12,318 | 12,201 | 12,170 | 12,033 | 11,938 | 11,889 | 11,691 | 11,670 | 11,491 | 11,282 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.1 | -0.7 | 0.1 | -0.7 | 0.6 | 0.5 | 1.0 | -0.1 | 1.8 | 1.2 | 0.4 | 1.9 |
| 1978.. | 0.6 | 0.7 | 1.2 | 1.9 | 2.0 | 1.1 | 2.1 | 0.6 | 1.9 | 2.3 | -1.2 | 1.5 |
| 1979.. | 0.9 | 0.3 | 2.6 | 0.1 | 2.1 | 1.1 | 0.1 | 2.5 | 1.0 | 2.9 | 1.6 | 2.1 |
| 1980.. | 0.8 | 2.1 | 0.9 | 1.8 | -1.0 | 1.2 | 1.5 | 0.2 | -0.3 | -0.7 | 0.3 | 0.4 |
| 1981.. | 0.0 | -0.2 | 0.1 | 2.0 | 0.3 | 1.2 | 0.7 | 0.6 | 2.7 | 0.1 | 0.9 | 0.2 |
| 1982.. | 2.6 | 1.1 | -1.9 | -0.9 | -0.3 | -1.1 | -0.8 | -0.4 | -1.7 | -0.2 | -1.5 | -1.8 |
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 11,252 | 11,376 | 11,376 | 11,511 | 11,464 | 11,409 | 11,246 | 11,481 | 11,632 | 11,661 | 11,922 | 12,088 |
| 1978.. | 12,438 | 12,557 | 12,793 | 12,830 | 12,979 | 13,126 | 13,014 | 13,303 | 13,498 | 13,509 | 13,988 | 14,218 |
| 1979.. | 14,593 | 14,810 | 14,993 | 15,134 | 15,337 | 15,421 | 15,500 | 15,827 | 15,939 | 16,220 | 16,470 | 16,638 |
| 1980.. | 17,155 | 17,302 | 17,583 | 17,917 | 18,093 | 17,840 | 17,799 | 18,079 | 17,988 | 17,747 | 18,106 | 18,053 |
| 1981.. | 18,550 | 18,617 | 18,509 | 18,337 | 18,581 | 18,183 | 18,387 | 18,738 | 18,676 | 18,772 | 19,026 | 18,504 |
| 1982.. | 18,397 | 18,260 | 18,071 | 18,207 | 18,053 | 17,725 | 17,486 | 17,349 | 17,022 | 17,051 | 16,733 | 16,091 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 11,129 | 11,234 | 11,275 | 11,386 | 11,391 | 11,435 | 11,436 | 11,590 | 11,748 | 11,782 | 11,913 | 12,136 |
| 1978.. | 12,301 | 12,401 | 12,680 | 12,691 | 12,879 | 13,157 | 13,225 | 13,414 | 13,617 | 13,640 | 13,975 | 14,295 |
| 1979.. | 14,425 | 14,652 | 14,879 | 14,979 | 15,211 | 15,484 | 15,734 | 15,924 | 16,057 | 16,362 | 16,460 | 16,775 |
| 1980.. | 16,965 | 17,124 | 17,461 | 17,737 | 17,928 | 17,923 | 18,040 | 18,147 | 18,102 | 17,870 | 18,056 | 16,224 |
| 1981.. | 18,387 | 18,467 | 18,431 | 18,168 | 18,416 | 18,293 | 18,610 | 18,784 | 18,767 | 18,661 | 18,959 | 18,702 |
| 1982.. | 18,250 | 18,113 | 18,020 | 18,060 | 17,904 | 17,858 | 17,695 | 17,375 | 17,089 | 17,118 | 16,647 | 16,270 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.8 | 0.9 | 0.4 | 1.0 | 0.0 | 0.4 | 0.0 | 1.3 | 1.4 | 0.3 | 1.1 | 1.9 |
| 1978.. | 1.4 | 0.8 | 2.2 | 0.1 | 1.5 | 2.2 | 0.5 | 1.4 | 1.5 | 0.2 | 2.5 | 2.3 |
| 1979.. | 0.9 | 1.6 | 1.5 | 0.7 | 1.5 | 1.8 | 1.6 | 1.2 | 0.8 | 1.9 | 0.6 | 1.9 |
| 1980.. | 1.1 | 0.9 | 2.0 | 1.6 | 1.1 | -0.0 | 0.7 | 0.6 | -0.2 | -1.3 | 1.0 | 0.9 |
| 1981.. | 0.9 | 0.4 | -0.2 | -1.4 | 1.4 | -0.7 | 1.7 | 0.9 | -0.1 | 0.5 | 0.5 | -1.4 |
| 1982.. | -2.4 | -0.8 | -0.5 | 0.2 | -0.9 | -0.3 | -0.9 | -1.8 | -1.6 | 0.2 | -2.8 | -2.3 |
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,084 | 7,256 | 7,353 | 7,296 | 7,356 | 7,443 | 7,380 | 7,224 | 7,048 | 7,127 | 7,316 | 7,507 |
| 1978.. | 7,670 | 7,921 | 8,007 | 8,117 | 8,204 | 8,196 | 8,076 | 8,006 | 7,932 | 8,025 | 8,131 | 8,485 |
| 1979.. | 8,706 | 9,184 | 9,411 | 9,620 | 9,748 | 9,947 | 9,803 | 9,756 | 9,857 | 9,672 | 9,769 | 9,760 |
| 1980.. | 10,161 | 10,414 | 10,437 | 10,959 | 11,457 | 11,433 | 11,402 | 11,115 | 11,176 | 10,967 | 11,101 | 11,143 |
| 1981.. | 11,141 | 11,548 | 11,747 | 11,755 | 11,845 | 12,071 | 12,013 | 11,857 | 12,043 | 11,989 | 12,109 | 12,393 |
| 1982.. | 12,504 | 12,933 | 13,195 | 13,479 | 13,774 | 13,568 | 13,519 | 13,239 | 13,056 | 12,777 | 12,507 | 12,298 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 7,113 | 7,109 | 7,160 | 7,104 | 7,167 | 7,286 | 7,408 | 7,365 | 7,227 | 7,357 | 7,497 | 7,629 |
| 1978.. | 7,714 | 7,784 | 7,813 | 7,911 | 7,989 | 7,991 | 8,059 | 8,136 | 8,108 | 8,295 | 8,341 | 8,635 |
| 1979.. | 8,779 | 9,050 | 9,211 | 9,392 | 9,498 | 9,684 | 9,734 | 9,895 | 10,041 | 9,999 | 10,035 | 9,970 |
| 1980.. | 10,261 | 10,286 | 10,222 | 10,690 | 11,165 | 11,128 | 11,282 | 11,259 | 11,339 | 11,316 | 11,401 | 11,397 |
| 1981.. | 11,289 | 11,444 | 11,548 | 11,487 | 11,523 | 11,741 | 11,858 | 11,995 | 12,186 | 12,357 | 12,453 | 12,691 |
| 1982.. | 12,679 | 12,829 | 12,990 | 13,188 | 13,381 | 13,203 | 13,344 | 13,392 | 13,202 | 13,157 | 12,841 | 12,601 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.0 | -0.1 | 0.7 | -0.8 | 0.9 | 1.7 | 1.7 | -0.6 | -1.9 | 1.8 | 1.9 | 1.8 |
| 1978.. | 1.1 | 0.9 | 0.4 | 1.3 | 1.0 | 0.0 | 0.9 | 1.0 | -0.4 | 2.3 | 0.6 | 3.5 |
| 1979.. | 1.7 | 3.1 | 1.8 | 2.0 | 1.1 | 2.0 | 0.5 | 1.7 | 1.5 | -0.4 | 0.4 | -0.6 |
| 1980.. | 2.9 | 0.2 | -0.6 | 4.6 | 4.4 | -0.3 | 1.4 | -0.2 | 0.7 | -0.2 | 0.8 | -0.0 |
| 1981.. | -0.9 | 1.4 | 0.9 | -0.5 | 0.3 | 1.9 | 1.0 | 1.2 | 1.6 | 1.4 | 0.8 | 1.9 |
| 1982.. | -0.1 | 1.2 | 1.3 | 1.5 | 1.5 | -1.3 | 1.1 | 0.4 | -1.4 | -0.3 | -2.4 | -1.9 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ELECTRICAL MACHINERY, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,399 | 14,707 | 15,101 | 15,280 | 15,772 | 15,905 | 15,675 | 15,818 | 15,807 | 15,886 | 15,904 | 16,059 |
| 1978.. | 16,309 | 16,691 | 17,163 | 17,539 | 18,057 | 18,280 | 18,232 | 18,324 | 18,368 | 18,440 | 18,611 | 18,552 |
| 1979.. | 19,240 | 19,518 | 20,053 | 20,414 | 20,977 | 21,166 | 21,267 | 21,321 | 21,418 | 21,816 | 22,050 | 22,553 |
| 1980.. | 23,163 | 23,892 | 24,467 | 25,170 | 25,516 | 25,462 | 25,465 | 25,381 | 25,261 | 25,377 | 25,337 | 25,413 |
| 1981.. | 25,921 | 26,533 | 26,821 | 27,655 | 27,841 | 27,973 | 28,000 | 28,138 | 28,178 | 28,473 | 28,500 | 27,849 |
| 1982.. | 27,847 | 28,066 | 28,197 | 28,273 | 28,183 | 27,912 | 27,508 | 27,367 | 26,880 | 26,805 | 26,729 | 26,136 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 14,562 | 14,762 | 15,036 | 15,069 | 15,376 | 15,567 | 15,552 | 15,796 | 15,988 | 16,069 | 16,177 | 16,414 |
| 1978.. | 16,508 | 16,751 | 17,065 | 17,280 | 17,594 | 17,891 | 18,074 | 18,292 | 18,578 | 18,672 | 18,938 | 18,976 |
| 1979.. | 19,500 | 19,579 | 19,933 | 20,095 | 20,460 | 20,753 | 21,097 | 21,278 | 21,633 | 22,076 | 22,413 | 23,081 |
| 1980.. | 23,477 | 23,945 | 24,293 | 24,749 | 24,934 | 25,037 | 25,292 | 25,316 | 25,484 | 25,622 | 25,701 | 25,977 |
| 1981.. | 26,296 | 26,596 | 26,619 | 27,198 | 27,250 | 27,546 | 27,832 | 28,066 | 28,420 | 28,721 | 28,904 | 28,474 |
| 1982.. | 28,253 | 28,136 | 27,996 | 27,802 | 27,612 | 27,504 | 27,353 | 27,307 | 27,096 | 27,026 | 27,095 | 26,713 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.1 | 1.4 | 1.9 | 0.2 | 2.0 | 1.2 | -0.1 | 1.6 | 1.2 | 0.5 | 0.7 | 1.5 |
| 1978.. | 0.6 | 1.5 | 1.9 | 1.3 | 1.8 | 1.7 | 1.0 | 1.2 | 1.6 | 0.5 | 1.4 | 0.2 |
| 1979.. | 2.8 | 0.4 | 1.8 | 0.8 | 1.8 | 1.4 | 1.7 | 0.9 | 1.7 | 2.0 | 1.5 | 3.0 |
| 1980.. | 1.7 | 2.0 | 1.5 | 1.9 | 0.7 | 0.4 | 1.0 | 0.1 | 0.7 | 0.5 | 0.3 | 1.1 |
| 1981.. | 1.2 | 1.1 | 0.1 | 2.2 | 0.2 | 1.1 | 1.0 | 0.8 | 1.3 | 1.1 | 0.6 | -1.5 |
| 1982.. | -0.8 | -0.4 | -0.5 | -0.7 | -0.7 | -0.4 | -0.5 | -0.2 | -0.8 | -0.3 | 0.3 | -1.4 |
| ELECTRICAL MACHINERY, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,368 | 4,423 | 4,516 | 4,525 | 4,644 | 4,704 | 4,781 | 4,797 | 4,777 | 4,695 | 4,669 | 4,806 |
| 1978.. | 4,804 | 4,895 | 4,972 | 5,121 | 5,275 | 5,383 | 5,522 | 5,509 | 5,574 | 5,541 | 5,572 | 5,689 |
| 1979.. | 5,983 | 5,815 | 6,181 | 6,328 | 6,532 | 6,721 | 6,832 | 6,590 | 6,554 | 6,561 | 6,533 | 6,917 |
| 1980.. | 7,028 | 7,211 | 7,406 | 7,592 | 7,654 | 7,667 | 7,809 | 7,745 | 7,735 | 7,664 | 7,573 | 7,711 |
| 1981.. | 7,923 | 7,969 | 7,920 | 8,238 | 8,332 | 8,381 | 8,496 | 8,564 | 8,459 | 6,440 | 8,333 | 8,246 |
| 1982.. | 8,253 | 8,113 | 8,025 | 8,225 | 7,973 | 7,805 | 7,882 | 7,692 | 7,518 | 7,496 | 7,458 | 7,357 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,384 | 4,459 | 4,529 | 4,485 | 4,569 | 4,636 | 4,664 | 4,747 | 4,798 | 4,780 | 4,785 | 4,866 |
| 1978.. | 4,846 | 4,940 | 4,978 | 5,072 | 5,181 | 5,292 | 5,379 | 5,451 | 5,595 | 5,642 | 5,728 | 5,767 |
| 1979.. | 6,050 | 5,867 | 6,193 | 6,255 | 6,412 | 6,604 | 6,662 | 6,524 | 6,572 | 6,681 | 6,713 | 7,026 |
| 1980.. | 7,108 | 7,271 | 7,414 | 7,486 | 7,524 | 7,556 | 7,621 | 7,663 | 7,748 | 7,781 | 7,772 | 7,837 |
| 1981.. | 7,995 | 8,041 | 7,939 | 8,112 | 8,200 | 8,269 | 8,298 | 8,478 | 8,481 | 8,555 | 8,546 | 8,391 |
| 1982.. | 8,304 | 8,191 | 8,055 | 8,096 | 7,858 | 7,716 | 7,702 | 7,613 | 7,545 | 7,596 | 7,638 | 7,487 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | 1.7 | 1.6 | -1.0 | 1.9 | 1.5 | 0.6 | 1.8 | 1.1 | -0.4 | 0.1 | 1.7 |
| 1978.. | -0.4 | 1.9 | 0.8 | 1.9 | 2.1 | 2.1 | 1.6 | 1.3 | 2.6 | 0.8 | 1.5 | 0.7 |
| 1979.. | 4.9 | -3.0 | 5.6 | 1.0 | 2.5 | 3.0 | 0.9 | -2.1 | 0.7 | 1.7 | 0.5 | 4.7 |
| 1980.. | 1.2 | 2.3 | 2.0 | 1.0 | 0.5 | 0.4 | 0.9 | 0.6 | 1.1 | 0.4 | -0.1 | 0.8 |
| 1981.. | 2.0 | 0.6 | -1.3 | 2.2 | 1.1 | 0.8 | 0.4 | 2.2 | 0.0 | 0.9 | -0.1 | -1.8 |
| 1982.. | -1.0 | -1.4 | -1.7 | 0.5 | -2.9 | -1.8 | -0.2 | -1.2 | -0.9 | 0.7 | 0.6 | -2.0 |
| ELECTRICAL MACHINERY, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,394 | 6,492 | 6,590 | 6,735 | 6,916 | 6,966 | 6,952 | 7,073 | 7,125 | 7,263 | 7,304 | 7,290 |
| 1978.. | 7,511 | 7,716 | 7,870 | 8,009 | 8,129 | 8,178 | 8,164 | 8,299 | 8,319 | 8,463 | 8,613 | 8,493 |
| 1979.. | 8,649 | 9,087 | 9,312 | 9,542 | 9,772 | 9,851 | 9,897 | 10,133 | 10,334 | 10,591 | 10,745 | 10,747 |
| 1980.. | 11,018 | 11,358 | 11,588 | 11,800 | 11,911 | 11,942 | 12,038 | 12,206 | 12,198 | 12,416 | 12,463 | 12,438 |
| 1981.. | 12,687 | 13,090 | 13,225 | 13,603 | 13,565 | 13,667 | 13,728 | 13,719 | 13,807 | 13,975 | 13,972 | 13,622 |
| 1982.. | 13,627 | 13,834 | 13,856 | 13,771 | 13,856 | 13,835 | 13,561 | 13,638 | 13,426 | 13,419 | 13,523 | 13,279 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,437 | 6,506 | 6,576 | 6,681 | 6,824 | 6,899 | 6,938 | 7,048 | 7,177 | 7,261 | 7,350 | 7,456 |
| 1978.. | 7,562 | 7,723 | 7,841 | 7,926 | 8,015 | 8,096 | 8,151 | 8,269 | 8,376 | 8,462 | 8,657 | 8,697 |
| 1979.. | 8,728 | 9,086 | 9,266 | 9,431 | 9,630 | 9,756 | 9,901 | 10,101 | 10,393 | 10,592 | 10,786 | 11,006 |
| 1980.. | 11,131 | 11,349 | 11,519 | 11,671 | 11,777 | 11,851 | 12,052 | 12,161 | 12,256 | 12,404 | 12,483 | 12,707 |
| 1981.. | 12,854 | 13,076 | 13,124 | 13,461 | 13,416 | 13,565 | 13,744 | 13,663 | 13,871 | 13,968 | 13,999 | 13,903 |
| 1982.. | 13,822 | 13,816 | 13,756 | 13,635 | 13,724 | 13,731 | 13,570 | 13,579 | 13,474 | 13,420 | 13,558 | 13,542 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | 1.1 | 1.1 | 1.6 | 2.1 | 1.1 | 0.6 | 1.6 | 1.8 | 1.2 | 1.2 | 1.4 |
| 1978.. | 1.4 | 2.1 | 1.5 | 1.1 | 1.1 | 1.0 | 0.7 | 1.4 | 1.3 | 1.0 | 2.3 | 0.5 |
| 1979.. | 0.4 | 4.1 | 2.0 | 1.8 | 2.1 | 1.3 | 1.5 | 2.0 | 2.9 | 1.9 | 1.8 | 2.0 |
| 1980.. | 1.1 | 2.0 | 1.5 | 1.3 | 0.9 | 0.6 | 1.7 | 0.9 | 0.8 | 1.2 | 0.6 | 1.8 |
| 1981.. | 1.2 | 1.7 | 0.4 | 2.6 | -0.3 | 1.1 | 1.3 | -0.6 | 1.5 | 0.7 | 0.2 | -0.7 |
| 1982.. | -0.6 | -0.0 | -0.4 | -0.9 | 0.7 | 0.1 | -1.2 | 0.1 | -0.8 | -0.4 | 1.0 | -0.1 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ELECTRICAL MACHINERY, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,637 | 3,792 | 3,995 | 4,020 | 4,212 | 4,235 | 3,942 | 3,948 | 3,905 | 3,928 | 3,931 | 3,963 |
| 1978.. | 3,994 | 4,080 | 4,321 | 4,409 | 4,653 | 4,719 | 4,546 | 4,516 | 4,475 | 4,436 | 4,426 | 4,370 |
| 1979.. | 4,608 | 4,616 | 4,560 | 4,544 | 4,673 | 4,594 | 4,538 | 4,598 | 4,530 | 4,664 | 4,772 | 4,889 |
| 1980.. | 5,117 | 5,323 | 5,473 | 5,778 | 5,951 | 5,853 | 5,618 | 5,430 | 5,328 | 5,297 | 5,301 | 5,264 |
| 1981.. | 5,311 | 5,474 | 5,676 | 5,814 | 5,944 | 5,925 | 5,776 | 5,855 | 5,912 | 6,058 | 6,195 | 5,981 |
| 1982.. | 5,967 | 6,119 | 6,316 | 6,277 | 6,354 | 6,272 | 6,065 | 6,037 | 5,936 | 5,890 | 5,748 | 5,500 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,741 | 3,797 | 3,931 | 3,903 | 3,983 | 4,032 | 3,950 | 4,001 | 4,013 | 4,028 | 4,042 | 4,092 |
| 1978.. | 4,100 | 4,088 | 4,246 | 4,282 | 4,398 | 4,503 | 4,544 | 4,572 | 4,607 | 4,568 | 4,553 | 4,512 |
| 1979.. | 4,722 | 4,626 | 4,474 | 4,409 | 4,418 | 4,393 | 4,534 | 4,653 | 4,668 | 4,803 | 4,914 | 5,049 |
| 1980.. | 5,238 | 5,325 | 5,360 | 5,592 | 5,633 | 5,630 | 5,619 | 5,492 | 5,480 | 5,437 | 5,446 | 5,433 |
| 1981.. | 5,447 | 5,479 | 5,556 | 5,625 | 5,634 | 5,712 | 5,790 | 5,925 | 6,068 | 6,198 | 6,359 | 6,180 |
| 1982.. | 6,127 | 6,129 | 6,185 | 6,071 | 6,030 | 6,057 | 6,081 | 6,115 | 6,079 | 6,010 | 5,899 | 5,684 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.7 | 1.5 | 3.5 | -0.7 | 2.0 | 1.2 | -2.0 | 1.3 | 0.3 | 0.4 | 0.3 | 1.2 |
| 1978.. | 0.2 | -0.3 | 3.9 | 0.8 | 2.7 | 2.4 | 0.9 | 0.6 | 0.8 | -0.8 | -0.3 | -0.9 |
| 1979.. | 4.7 | -2.0 | -3.3 | -1.5 | 0.2 | -0.6 | 3.2 | 2.6 | 0.3 | 2.9 | 2.3 | 2.7 |
| 1980.. | 3.7 | 1.7 | 0.7 | 4.3 | 0.7 | -0.1 | -0.2 | -2.3 | -0.2 | -0.8 | 0.2 | -0.2 |
| 1981.. | 0.3 | 0.6 | 1.4 | 1.2 | 0.2 | 1.4 | 1.4 | 2.3 | 2.4 | 2.1 | 2.6 | -2.8 |
| 1982.. | -0.9 | 0.0 | 0.9 | -1.8 | -0.7 | 0.4 | 0.4 | 0.6 | -0.6 | -1.1 | -1.8 | -3.6 |
| TRANSPORTATION EQUIPMENT, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 21,347 | 21,670 | 21,475 | 21,456 | 21,595 | 21,296 | 21,173 | 22,146 | 22,478 | 22,196 | 22,525 | 22,241 |
| 1978.. | 22,736 | 23,267 | 23,474 | 23,475 | 23,779 | 23,746 | 23,796 | 24,978 | 25,144 | 25,377 | 26,102 | 25,711 |
| 1979.. | 27,224 | 28,404 | 28,201 | 28,643 | 29,080 | 28,854 | 29,210 | 30,507 | 30,608 | 31,793 | 32,237 | 31,099 |
| 1980.. | 32,005 | 32,465 | 33,186 | 33,680 | 33,475 | 33,415 | 33,481 | 34,681 | 34,690 | 35,011 | 35,137 | 35,320 |
| 1981.. | 36,704 | 37,181 | 37,363 | 37,303 | 37,189 | 37,010 | 37,170 | 37,595 | 37,905 | 38,603 | 38,737 | 36,970 |
| 1982.. | 37,549 | 38,095 | 38,066 | 38,347 | 38,075 | 38,072 | 38,305 | 39,194 | 39,371 | 39,795 | 39,754 | 39,908 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 21,221 | 21,412 | 21,267 | 21,447 | 21,669 | 21,599 | 21,677 | 22,051 | 22,392 | 22,122 | 22,273 | 22,499 |
| 1978.. | 22,586 | 22,975 | 23,244 | 23,454 | 23,876 | 24,116 | 24,354 | 24,798 | 25,040 | 25,294 | 25,774 | 26,064 |
| 1979.. | 27,086 | 28,035 | 27,923 | 28,602 | 29,203 | 29,335 | 29,912 | 30,260 | 30,488 | 31,643 | 31,850 | 31,585 |
| 1980.. | 31,946 | 32,065 | 32,880 | 33,581 | 33,581 | 33,869 | 33,970 | 34,498 | 34,609 | 34,826 | 34,758 | 35,888 |
| 1981.. | 36,762 | 36,800 | 37,036 | 37,171 | 37,310 | 37,437 | 37,641 | 37,469 | 37,855 | 38,369 | 38,330 | 37,539 |
| 1982.. | 37,664 | 37,709 | 37,709 | 38,193 | 38,195 | 38,467 | 38,730 | 39,080 | 39,381 | 39,612 | 39,426 | 40,491 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | 0.9 | -0.7 | 0.8 | 1.0 | -0.3 | 0.4 | 1.7 | 1.5 | -1.2 | 0.7 | 1.0 |
| 1978.. | 0.4 | 1.7 | 1.2 | 0.9 | 1.8 | 1.0 | 1.0 | 1.8 | 1.0 | 1.0 | 1.9 | 1.1 |
| 1979.. | 3.9 | 3.5 | -0.4 | 2.4 | 2.1 | 0.5 | 2.0 | 1.2 | 0.8 | 3.8 | 0.7 | -0.8 |
| 1980.. | 1.1 | 0.4 | 2.5 | 2.1 | 0.0 | 0.9 | 0.3 | 1.6 | 0.3 | 0.6 | -0.2 | 3.3 |
| 1981.. | 2.4 | 0.1 | 0.6 | 0.4 | 0.4 | 0.3 | 0.5 | -0.5 | 1.0 | 1.4 | -0.1 | -2.1 |
| 1982.. | 0.3 | 0.1 | 0.0 | 1.3 | 0.0 | 0.7 | 0.7 | 0.9 | 0.8 | 0.6 | -0.5 | 2.7 |
| TRANSPORTATION EQUIPMENT, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,913 | 5,860 | 5,779 | 5,620 | 6,233 | 6,420 | 5,993 | 6,731 | 6,658 | 6,890 | 6,717 | 6,421 |
| 1978.. | 6,696 | 6,821 | 6,654 | 6,590 | 6,696 | 6,824 | 6,455 | 7,207 | 7,768 | 7,343 | 7,715 | 7,454 |
| 1979.. | 8,172 | 8,477 | 8,414 | 8,582 | 8,667 | 8,279 | 8,255 | 9,441 | 9,052 | 9,453 | 9,452 | 8,908 |
| 1980.. | 8,939 | 9,016 | 9,270 | 9,517 | 9,516 | 9,179 | 8,829 | 8,971 | 8,871 | 8,985 | 9,088 | 9,260 |
| 1981.. | 9,729 | 9,830 | 9,991 | 9,954 | 9,818 | 9,860 | 9,935 | 9,900 | 9,898 | 9,826 | 9,732 | 9,347 |
| 1982.. | 9,274 | 9,402 | 9,207 | 9,154 | 9,122 | 9,160 | 9,276 | 9,397 | 9,251 | 9,179 | 9,152 | 9,142 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,858 | 5,827 | 5,792 | 5,674 | 6,269 | 6,503 | 6,330 | 6,631 | 6,723 | 6,756 | 6,570 | 6,534 |
| 1978.. | 6,638 | 6,760 | 6,663 | 6,629 | 6,711 | 6,903 | 6,612 | 7,082 | 7,661 | 7,220 | 7,542 | 7,593 |
| 1979.. | 8,132 | 8,386 | 8,394 | 6,618 | 8,662 | 8,373 | 8,673 | 9,302 | 8,975 | 9,335 | 9,266 | 9,087 |
| 1980.. | 8,922 | 8,910 | 9,222 | 9,530 | 9,492 | 9,248 | 9,132 | 8,881 | 8,842 | 8,920 | 8,937 | 9,447 |
| 1981.. | 9,755 | 9,716 | 9,909 | 9,939 | 9,780 | 9,901 | 10,189 | 9,862 | 9,917 | 9,790 | 9,575 | 9,513 |
| 1982.. | 9,327 | 9,294 | 9,110 | 9,113 | 9,079 | 9,191 | 9,460 | 9,385 | 9,298 | 9,176 | 9,022 | 9,278 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | -0.5 | -0.6 | -2.0 | 10.5 | 3.7 | -2.7 | 4.8 | 1.4 | 0.5 | -2.8 | -0.5 |
| 1978.. | 1.6 | 1.8 | -1.4 | -0.5 | 1.2 | 2.9 | -1.3 | 4.0 | 8.2 | -5.8 | 4.5 | 0.7 |
| 1979.. | 7.1 | 3.1 | 0.1 | 2.7 | 0.5 | -3.3 | 3.6 | 7.3 | -3.5 | 4.0 | -0.7 | -1.9 |
| 1980.. | -1.8 | -0.1 | 3.5 | 3.3 | -0.4 | -2.6 | -1.3 | -2.7 | -0.4 | 0.9 | 0.2 | 5.7 |
| 1981.. | 3.3 | -0.4 | 2.0 | 0.3 | -1.6 | 1.2 | 2.9 | -3.2 | 0.6 | -1.3 | -2.2 | -0.6 |
| 1982.. | -2.0 | -0.4 | -2.0 | 0.0 | -0.4 | 1.2 | 2.9 | -0.8 | -0.9 | -1.3 | -1.7 | 2.8 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TRANSPORTATION EQUIPMENT, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 12,660 | 13,033 | 13,048 | 13,211 | 12,634 | 12,080 | 12,469 | 12,640 | 12,805 | 12,557 | 12,878 | 13,003 |
| 1978.. | 13,055 | 13,557 | 13,780 | 14,028 | 14,181 | 14,012 | 14,603 | 14,811 | 14,411 | 15,077 | 15,172 | 15,148 |
| 1979.. | 15,456 | 15,985 | 15,998 | 16,180 | 16,345 | 16,574 | 16,971 | 17,062 | 17,602 | 18,187 | 18,743 | 18,456 |
| 1980.. | 19,245 | 19,520 | 19,979 | 20,093 | 19,832 | 20,130 | 20,510 | 21,345 | 21,660 | 21,819 | 21,795 | 21,764 |
| 1981.. | 22,624 | 22,976 | 23,022 | 23,060 | 23,064 | 22,778 | 22,981 | 23,270 | 23,528 | 24,008 | 24,229 | 22,838 |
| 1982.. | 23,232 | 23,690 | 23,871 | 23,990 | 23,878 | 23,948 | 24,042 | 24,744 | 25,066 | 25,504 | 25,734 | 25,878 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 12,683 | 12,884 | 12,834 | 13,138 | 12,694 | 12,298 | 12,572 | 12,625 | 12,803 | 12,544 | 12,811 | 13,125 |
| 1978.. | 13,058 | 13,396 | 13,553 | 13,957 | 14,285 | 14,305 | 14,743 | 14,743 | 14,369 | 15,045 | 15,068 | 15,323 |
| 1979.. | 15,458 | 15,783 | 15,756 | 16,103 | 16,499 | 16,951 | 17,165 | 16,945 | 17,505 | 18,086 | 18,594 | 18,712 |
| 1980.. | 19,285 | 19,288 | 19,738 | 20,000 | 19,996 | 20,509 | 20,636 | 21,235 | 21,546 | 21,662 | 21,604 | 22,089 |
| 1981.. | 22,730 | 22,755 | 22,787 | 22,979 | 23,252 | 23,150 | 23,139 | 23,158 | 23,386 | 23,803 | 24,004 | 23,196 |
| 1982.. | 23,365 | 23,464 | 23,619 | 23,931 | 24,075 | 24,296 | 24,221 | 24,613 | 24,962 | 25,320 | 25,547 | 26,288 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.0 | 1.6 | -0.4 | 2.4 | -3.4 | -3.1 | 2.2 | 0.4 | 1.4 | -2.0 | 2.1 | 2.5 |
| 1978.. | -0.5 | 2.6 | 1.2 | 3.0 | 2.4 | 0.1 | 3.1 | 0.0 | -2.5 | 4.7 | 0.2 | 1.7 |
| 1979.. | 0.9 | 2.1 | -0.2 | 2.2 | 2.5 | 2.7 | 1.3 | -1.3 | 3.3 | 3.3 | 2.8 | 0.6 |
| 1980.. | 3.1 | 0.0 | 2.3 | 1.3 | -0.0 | 2.6 | 0.6 | 2.9 | 1.5 | 0.5 | -0.3 | 2.2 |
| 1981.. | 2.9 | 0.1 | 0.1 | 0.8 | 1.2 | -0.4 | -0.0 | 0.1 | 1.0 | 1.8 | 0.8 | -3.4 |
| 1982.. | 0.7 | 0.4 | 0.7 | 1.3 | 0.6 | 0.9 | -0.3 | 1.6 | 1.4 | 1.4 | 0.9 | 2.9 |
| TRANSPORTATION EQUIPMENT, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,774 | 2,777 | 2,648 | 2,625 | 2,728 | 2,796 | 2,711 | 2,775 | 2,815 | 2,749 | 2,930 | 2,817 |
| 1978.. | 2,985 | 2,889 | 3,040 | 2,857 | 2,902 | 2,910 | 2,738 | 2,960 | 2,965 | 2,957 | 3,215 | 3,109 |
| 1979.. | 3,596 | 3,942 | 3,789 | 3,881 | 4,068 | 4,001 | 3,984 | 4,004 | 3,954 | 4,153 | 4,042 | 3,735 |
| 1980.. | 3,821 | 3,929 | 3,937 | 4,070 | 4,125 | 4,106 | 4,142 | 4,365 | 4,159 | 4,207 | 4,254 | 4,296 |
| 1981.. | 4,351 | 4,375 | 4,350 | 4,289 | 4,307 | 4,372 | 4,254 | 4,425 | 4,479 | 4,769 | 4,776 | 4,785 |
| 1982.. | 5,043 | 5,003 | 4,988 | 5,203 | 5,075 | 4,964 | 4,987 | 5,053 | 5,034 | 5,112 | 4,868 | 4,888 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,680 | 2,701 | 2,641 | 2,635 | 2,706 | 2,798 | 2,775 | 2,795 | 2,866 | 2,822 | 2,892 | 2,840 |
| 1978.. | 2,890 | 2,819 | 3,028 | 2,868 | 2,880 | 2,908 | 2,799 | 2,973 | 3,010 | 3,029 | 3,164 | 3,148 |
| 1979.. | 3,496 | 3,866 | 3,773 | 3,881 | 4,042 | 4,011 | 4,074 | 4,013 | 4,008 | 4,222 | 3,990 | 3,786 |
| 1980.. | 3,739 | 3,867 | 3,920 | 4,051 | 4,093 | 4,112 | 4,202 | 4,382 | 4,221 | 4,244 | 4,217 | 4,352 |
| 1981.. | 4,277 | 4,329 | 4,340 | 4,253 | 4,278 | 4,386 | 4,313 | 4,449 | 4,552 | 4,776 | 4,751 | 4,830 |
| 1982.. | 4,972 | 4,951 | 4,980 | 5,149 | 5,041 | 4,980 | 5,049 | 5,082 | 5,121 | 5,116 | 4,857 | 4,925 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.6 | 0.8 | -2.2 | -0.2 | 2.7 | 3.4 | -0.8 | 0.7 | 2.5 | -1.5 | 2.5 | -1.8 |
| 1978.. | 1.8 | -2.5 | 7.4 | -5.3 | 0.4 | 1.0 | -3.7 | 6.2 | 1.2 | 0.6 | 4.5 | -0.5 |
| 1979.. | 11.1 | 10.6 | -2.4 | 2.9 | 4.1 | -0.8 | 1.6 | -1.5 | -0.1 | 5.3 | -5.5 | -5.1 |
| 1980.. | -1.2 | 3.4 | 1.4 | 3.3 | 1.0 | 0.5 | 2.2 | 4.3 | -3.7 | 0.5 | -0.6 | 3.2 |
| 1981.. | -1.7 | 1.2 | 0.3 | -2.0 | 0.6 | 2.5 | -1.7 | 3.2 | 2.3 | 4.9 | -0.5 | 1.7 |
| 1982.. | 2.9 | -0.4 | 0.6 | 3.4 | -2.1 | -1.2 | 1.4 | 0.7 | 0.8 | -0.1 | -5.1 | 1.4 |
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,388 | 5,470 | 5,539 | 5,586 | 5,696 | 5,658 | 5,737 | 5,776 | 5,789 | 5,847 | 5,843 | 5,812 |
| 1978.. | 6,007 | 6,143 | 6,293 | 6,366 | 6,454 | 6,521 | 6,475 | 6,543 | 6,602 | 6,670 | 6,686 | 6,728 |
| 1979.. | 7,014 | 7,155 | 7,382 | 7,501 | 7,659 | 7,758 | 7,779 | 7,789 | 7,706 | 7,661 | 7,669 | 7,694 |
| 1980.. | 8,311 | 8,436 | 8,558 | 8,720 | 8,882 | 8,926 | 8,905 | 8,899 | 8,773 | 8,823 | 8,872 | 8,845 |
| 1981.. | 9,121 | 9,216 | 9,318 | 9,574 | 9,708 | 9,640 | 9,521 | 9,498 | 9,548 | 9,472 | 9,513 | 9,436 |
| 1982.. | 9,515 | 9,628 | 9,628 | 9,782 | 9,741 | 9,797 | 9,668 | 9,572 | 9,495 | 9,387 | 9,238 | 9,010 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,412 | 5,488 | 5,514 | 5,525 | 5,597 | 5,560 | 5,691 | 5,764 | 5,820 | 5,905 | 5,946 | 5,965 |
| 1978.. | 6,031 | 6,157 | 6,251 | 6,284 | 6,331 | 6,401 | 6,422 | 6,532 | 6,638 | 6,748 | 6,813 | 6,932 |
| 1979.. | 7,049 | 7,169 | 7,321 | 7,387 | 7,499 | 7,604 | 7,713 | 7,778 | 7,751 | 7,769 | 7,820 | 7,940 |
| 1980.. | 8,355 | 8,451 | 8,476 | 8,560 | 8,696 | 8,740 | 8,830 | 8,900 | 8,823 | 8,949 | 9,043 | 9,139 |
| 1981.. | 9,176 | 9,232 | 9,229 | 9,395 | 9,504 | 9,432 | 9,442 | 9,496 | 9,610 | 9,616 | 9,696 | 9,755 |
| 1982.. | 9,576 | 9,642 | 9,541 | 9,601 | 9,535 | 9,578 | 9,589 | 9,572 | 9,565 | 9,538 | 9,418 | 9,308 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.5 | 1.4 | 0.5 | 0.2 | 1.3 | -0.7 | 2.4 | 1.3 | 1.0 | 1.5 | 0.7 | 0.3 |
| 1978.. | 1.1 | 2.1 | 1.5 | 0.5 | 0.7 | 1.1 | 0.3 | 1.7 | 1.6 | 1.7 | 1.0 | 1.7 |
| 1979.. | 1.7 | 1.7 | 2.1 | 0.9 | 1.5 | 1.4 | 1.4 | 0.8 | -0.3 | 0.2 | 0.7 | 1.5 |
| 1980.. | 5.2 | 1.1 | 0.3 | 1.0 | 1.6 | 0.5 | 1.0 | 0.8 | -0.9 | 1.4 | 1.1 | 1.1 |
| 1981.. | 0.4 | 0.6 | -0.0 | 1.8 | 1.2 | -0.8 | 0.1 | 0.6 | 1.2 | 0.1 | 0.8 | 0.6 |
| 1982.. | -1.8 | 0.7 | -1.0 | 0.6 | -0.7 | 0.5 | 0.1 | -0.2 | -0.1 | -0.3 | -1.3 | -1.2 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,753 | 1,643 | 1,719 | 1,758 | 1,822 | 1,776 | 1,825 | 1,840 | 1,848 | 1,855 | 1,852 | 1,824 |
| 1978.. | 1,851 | 1,867 | 1,909 | 1,919 | 1,962 | 1,962 | 1,988 | 1,992 | 2,020 | 2,033 | 2,090 | 2,119 |
| 1979.. | 2,207 | 2,242 | 2,332 | 2,373 | 2,407 | 2,466 | 2,510 | 2,520 | 2,497 | 2,504 | 2,513 | 2,530 |
| 1980.. | 2,831 | 2,774 | 2,793 | 2,762 | 2,601 | 2,790 | 2,698 | 2,734 | 2,906 | 2,812 | 2,862 | 2,910 |
| 1981.. | 3,112 | 2,982 | 3,011 | 3,046 | 3,113 | 3,097 | 3,108 | 3,086 | 3,054 | 3,065 | 3,083 | 3,042 |
| 1982.. | 3,098 | 3,085 | 3,118 | 3,101 | 2,929 | 3,041 | 3,012 | 2,963 | 2,999 | 2,907 | 2,809 | 2,811 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,763 | 1,669 | 1,729 | 1,753 | 1,813 | 1,761 | 1,804 | 1,825 | 1,842 | 1,867 | 1,869 | 1,831 |
| 1978.. | 1,858 | 1,888 | 1,912 | 1,912 | 1,950 | 1,941 | 1,968 | 1,982 | 2,019 | 2,048 | 2,112 | 2,134 |
| 1979.. | 2,213 | 2,259 | 2,324 | 2,362 | 2,393 | 2,435 | 2,486 | 2,514 | 2,501 | 2,531 | 2,541 | 2,552 |
| 1980.. | 2,837 | 2,790 | 2,770 | 2,745 | 2,590 | 2,754 | 2,672 | 2,737 | 2,914 | 2,846 | 2,896 | 2,939 |
| 1981.. | 3,115 | 2,990 | 2,977 | 3,031 | 3,100 | 3,057 | 3,085 | 3,094 | 3,064 | 3,107 | 3,123 | 3,071 |
| 1982.. | 3,098 | 3,087 | 3,076 | 3,086 | 2,920 | 3,000 | 2,994 | 2,974 | 3,009 | 2,947 | 2,847 | 2,832 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 4.2 | -5.3 | 3.6 | 1.4 | 3.4 | -2.9 | 2.4 | 1.2 | 0.9 | 1.4 | 0.1 | -2.0 |
| 1978.. | 1.5 | 1.6 | 1.3 | 0.0 | 2.0 | -0.5 | 1.4 | 0.7 | 1.9 | 1.4 | 3.1 | 1.0 |
| 1979.. | 3.7 | 2.1 | 2.9 | 1.6 | 1.3 | 1.8 | 2.1 | 1.1 | -0.5 | 1.2 | 0.4 | 0.4 |
| 1980.. | 11.2 | -1.7 | -0.7 | -0.9 | -5.6 | 6.3 | -3.0 | 2.4 | 6.5 | -2.3 | 1.8 | 1.5 |
| 1981.. | 6.0 | -4.0 | -0.4 | 1.8 | 2.3 | -1.4 | 0.9 | 0.3 | -1.0 | 1.4 | 0.5 | -1.7 |
| 1982.. | 0.9 | -0.4 | -0.4 | 0.3 | -5.4 | 2.7 | -0.2 | -0.7 | 1.2 | -2.1 | -3.4 | -0.5 |
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,249 | 2,371 | 2,363 | 2,355 | 2,319 | 2,337 | 2,398 | 2,431 | 2,459 | 2,476 | 2,490 | 2,491 |
| 1978.. | 2,592 | 2,613 | 2,762 | 2,803 | 2,825 | 2,821 | 2,836 | 2,911 | 2,886 | 2,945 | 2,940 | 2,941 |
| 1979.. | 3,007 | 3,055 | 3,154 | 3,151 | 3,217 | 3,236 | 3,212 | 3,291 | 3,303 | 3,299 | 3,311 | 3,309 |
| 1980.. | 3,570 | 3,694 | 3,751 | 3,843 | 4,042 | 3,919 | 4,011 | 4,015 | 3,796 | 3,933 | 3,911 | 3,825 |
| 1981.. | 3,615 | 3,985 | 4,022 | 4,110 | 4,126 | 4,106 | 4,074 | 4,087 | 4,122 | 4,107 | 4,108 | 4,080 |
| 1962.. | 4,109 | 4,202 | 4,178 | 4,214 | 4,245 | 4,211 | 4,141 | 4,121 | 4,028 | 4,059 | 4,027 | 3,857 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,249 | 2,363 | 2,333 | 2,332 | 2,299 | 2,309 | 2,392 | 2,427 | 2,473 | 2,494 | 2,521 | 2,567 |
| 1978.. | 2,591 | 2,603 | 2,725 | 2,769 | 2,795 | 2,791 | 2,825 | 2,904 | 2,899 | 2,973 | 2,978 | 3,042 |
| 1979.. | 3,012 | 3,045 | 3,108 | 3,106 | 3,175 | 3,199 | 3,197 | 3,280 | 3,322 | 3,336 | 3,357 | 3,430 |
| 1980.. | 3,561 | 3,681 | 3,699 | 3,775 | 3,982 | 3,865 | 3,993 | 4,004 | 3,818 | 3,977 | 3,965 | 3,974 |
| 1981.. | 3,829 | 3,971 | 3,966 | 4,038 | 4,064 | 4,049 | 4,052 | 4,069 | 4,152 | 4,154 | 4,162 | 4,239 |
| 1982.. | 4,126 | 4,187 | 4,130 | 4,139 | 4,182 | 4,150 | 4,117 | 4,103 | 4,062 | 4,112 | 4,077 | 4,006 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -2.9 | 5.1 | -1.3 | -0.0 | -1.4 | 0.4 | 3.6 | 1.5 | 1.9 | 0.8 | 1.1 | 1.8 |
| 1978.. | 0.9 | 0.5 | 4.7 | 1.6 | 0.9 | -0.1 | 1.2 | 2.8 | -0.2 | 2.6 | 0.2 | 2.1 |
| 1979.. | -1.0 | 1.1 | 2.1 | -0.1 | 2.2 | 0.8 | -0.1 | 2.6 | 1.3 | 0.4 | 0.6 | 2.2 |
| 1980.. | 4.4 | 2.8 | 0.5 | 2.1 | 5.5 | -2.9 | 3.3 | 0.3 | -4.6 | 4.2 | -0.3 | 0.2 |
| 1981.. | -3.6 | 3.7 | -0.1 | 1.8 | 0.6 | -0.4 | 0.1 | 0.4 | 2.0 | 0.0 | 0.2 | 1.9 |
| 1982.. | -2.7 | 1.5 | -1.4 | 0.2 | 1.0 | -0.8 | -0.8 | -0.3 | -1.0 | 1.2 | -0.9 | -1.7 |
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,386 | 1,456 | 1,457 | 1,473 | 1,555 | 1,545 | 1,514 | 1,505 | 1,482 | 1,516 | 1,501 | 1,497 |
| 1978.. | 1,564 | 1,663 | 1,622 | 1,644 | 1,667 | 1,738 | 1,651 | 1,640 | 1,696 | 1,692 | 1,656 | 1,668 |
| 1979.. | 1,800 | 1,858 | 1,896 | 1,977 | 2,035 | 2,056 | 2,057 | 1,978 | 1,906 | 1,858 | 1,845 | 1,855 |
| 1980.. | 1,910 | 1,968 | 2,014 | 2,115 | 2,239 | 2,217 | 2,196 | 2,150 | 2,071 | 2,078 | 2,099 | 2,110 |
| 1981.. | 2,194 | 2,249 | 2,285 | 2,416 | 2,469 | 2,437 | 2,339 | 2,325 | 2,372 | 2,300 | 2,322 | 2,314 |
| 1982.. | 2,308 | 2,341 | 2,332 | 2,467 | 2,567 | 2,545 | 2,515 | 2,488 | 2,468 | 2,421 | 2,402 | 2,342 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,400 | 1,456 | 1,452 | 1,440 | 1,485 | 1,490 | 1,495 | 1,512 | 1,505 | 1,544 | 1,556 | 1,567 |
| 1978.. | 1,582 | 1,666 | 1,614 | 1,603 | 1,586 | 1,669 | 1,629 | 1,646 | 1,720 | 1,727 | 1,723 | 1,756 |
| 1979.. | 1,824 | 1,865 | 1,889 | 1,919 | 1,931 | 1,970 | 2,030 | 1,984 | 1,928 | 1,902 | 1,922 | 1,958 |
| 1980.. | 1,937 | 1,980 | 2,007 | 2,040 | 2,124 | 2,121 | 2,165 | 2,159 | 2,091 | 2,126 | 2,182 | 2,226 |
| 1981.. | 2,232 | 2,271 | 2,284 | 2,326 | 2,340 | 2,326 | 2,305 | 2,333 | 2,394 | 2,355 | 2,411 | 2,445 |
| 1982.. | 2,352 | 2,368 | 2,335 | 2,376 | 2,433 | 2,428 | 2,478 | 2,495 | 2,494 | 2,479 | 2,494 | 2,470 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -2.1 | 4.0 | -0.3 | -0.8 | 3.1 | 0.3 | 0.3 | 1.1 | -0.5 | 2.6 | 0.8 | 0.7 |
| 1978.. | 1.0 | 5.3 | -3.1 | -0.7 | -1.1 | 5.2 | -2.4 | 1.0 | 4.5 | 0.4 | -0.2 | 1.9 |
| 1979.. | 3.9 | 2.2 | 1.3 | 1.6 | 0.6 | 2.0 | 3.0 | -2.3 | -2.8 | -1.3 | 1.1 | 1.9 |
| 1980.. | -1.1 | 2.2 | 1.4 | 1.6 | 4.1 | -0.1 | 2.1 | -0.3 | -3.1 | 1.7 | 2.6 | 2.0 |
| 1981.. | 0.3 | 1.7 | 0.6 | 1.8 | 0.6 | -0.6 | -0.9 | 1.2 | 2.6 | -1.6 | 2.4 | 1.4 |
| 1982.. | -3.8 | 0.7 | -1.4 | 1.8 | 2.4 | -0.2 | 2.1 | 0.7 | -0.0 | -0.6 | 0.6 | -1.0 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,435 | 10,724 | 10,772 | 10,885 | 10,882 | 10,816 | 10,804 | 10,771 | 10,803 | 10,880 | 10,884 | 11,028 |
| 1978.. | 11,284 | 11,665 | 11,668 | 11,685 | 11,736 | 11,862 | 12,015 | 12,072 | 12,035 | 12,064 | 12,216 | 12,377 |
| 1979.. | 12,794 | 13,161 | 13,279 | 13,247 | 13,270 | 13,451 | 13,348 | 13,452 | 13,409 | 13,459 | 13,525 | 13,573 |
| 1960.. | 14,025 | 14,174 | 14,368 | 14,395 | 14,275 | 14,174 | 14,094 | 14,384 | 14,220 | 14,034 | 13,992 | 14,130 |
| 1981.. | 14,396 | 14,672 | 14,721 | 14,815 | 14,923 | 14,858 | 14,900 | 14,991 | 14,911 | 14,741 | 14,615 | 14,448 |
| 1982.. | 14,526 | 14,610 | 14,523 | 14,357 | 14,315 | 14,307 | 14,225 | 14,099 | 14,015 | 13,668 | 13,416 | 13,298 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 10,407 | 10,548 | 10,594 | 10,764 | 10,797 | 10,765 | 10,783 | 10,801 | 10,895 | 11,058 | 11,114 | 11,195 |
| 1978.. | 11,253 | 11,465 | 11,468 | 11,538 | 11,644 | 11,806 | 12,017 | 12,108 | 12,134 | 12,254 | 12,466 | 12,569 |
| 1979.. | 12,766 | 12,942 | 13,054 | 13,085 | 13,172 | 13,390 | 13,355 | 13,488 | 13,501 | 13,660 | 13,782 | 13,789 |
| 1980.. | 13,998 | 13,954 | 14,145 | 14,229 | 14,164 | 14,108 | 14,106 | 14,397 | 14,287 | 14,227 | 14,236 | 14,345 |
| 1981.. | 14,387 | 14,475 | 14,513 | 14,668 | 14,821 | 14,796 | 14,922 | 14,982 | 14,955 | 14,931 | 14,868 | 14,674 |
| 1982.. | 14,526 | 14,444 | 14,341 | 14,222 | 14,192 | 14,235 | 14,226 | 14,067 | 14,041 | 13,849 | 13,664 | 13,521 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.0 | 1.4 | 0.4 | 1.6 | 0.3 | -0.3 | 0.2 | 0.2 | 0.9 | 1.5 | 0.5 | 0.7 |
| 1976.. | 0.5 | 1.9 | 0.0 | 0.6 | 0.9 | 1.4 | 1.8 | 0.8 | 0.2 | 1.0 | 1.7 | 0.8 |
| 1979.. | 1.6 | 1.4 | 0.9 | 0.2 | 0.7 | 1.7 | -0.3 | 1.0 | 0.1 | 1.2 | 0.9 | 0.1 |
| 1980.. | 1.5 | -0.3 | 1.4 | 0.6 | -0.5 | -0.4 | -0.0 | 2.1 | -0.8 | -0.4 | 0.1 | 0.8 |
| 1981.. | 0.3 | 0.6 | 0.3 | 1.1 | 1.0 | -0.2 | 0.9 | 0.4 | -0.2 | -0.2 | -0.4 | -1.3 |
| 1982.. | -1.0 | -0.6 | -0.7 | -0.8 | -0.2 | 0.3 | -0.1 | -1.1 | -0.2 | -1.4 | -1.3 | -1.0 |
| ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,113 | 4,186 | 4,157 | 4,293 | 4,222 | 4,252 | 4,367 | 4,309 | 4,337 | 4,422 | 4,441 | 4,476 |
| 1978.. | 4,515 | 4,559 | 4,490 | 4,470 | 4,529 | 4,614 | 4,813 | 4,876 | 4,913 | 4,992 | 4,992 | 4,987 |
| 1979.. | 4,972 | 5,003 | 5,025 | 4,927 | 4,901 | 5,087 | 5,223 | 5,352 | 5,471 | 5,530 | 5,618 | 5,605 |
| 1980.. | 5,824 | 5,769 | 5,656 | 5,604 | 5,551 | 5,553 | 5,665 | 5,807 | 5,862 | 5,843 | 5,722 | 5,757 |
| 1981.. | 5,781 | 5,843 | 5,797 | 5,769 | 5,751 | 5,725 | 5,930 | 6,043 | 6,090 | 6,107 | 6,023 | 5,798 |
| 1982.. | 5,684 | 5,694 | 5,491 | 5,354 | 5,305 | 5,284 | 5,349 | 5,261 | 5,283 | 5,302 | 5,178 | 5,035 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,070 | 4,159 | 4,180 | 4,393 | 4,345 | 4,332 | 4,361 | 4,286 | 4,293 | 4,351 | 4,412 | 4,442 |
| 1978.. | 4,473 | 4,518 | 4,494 | 4,557 | 4,648 | 4,715 | 4,819 | 4,862 | 4,861 | 4,907 | 4,956 | 4,955 |
| 1979.. | 4,934 | 4,961 | 5,029 | 5,027 | 5,042 | 5,217 | 5,223 | 5,329 | 5,393 | 5,417 | 5,564 | 5,579 |
| 1980.. | 5,790 | 5,724 | 5,663 | 5,706 | 5,684 | 5,699 | 5,665 | 5,771 | 5,759 | 5,707 | 5,642 | 5,732 |
| 1981.. | 5,761 | 5,820 | 5,817 | 5,896 | 5,895 | 5,889 | 5,931 | 5,990 | 5,966 | 5,958 | 5,929 | 5,779 |
| 1982.. | 5,674 | 5,686 | 5,515 | 5,464 | 5,412 | 5,426 | 5,343 | 5,218 | 5,175 | 5,180 | 5,100 | 5,031 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.2 | 2.2 | 0.5 | 5.1 | -1.1 | -0.3 | 0.7 | -1.7 | 0.2 | 1.4 | 1.4 | 0.7 |
| 1978.. | 0.7 | 1.0 | -0.5 | 1.4 | 2.0 | 1.4 | 2.2 | 0.9 | -0.0 | 0.9 | 1.0 | -0.0 |
| 1979.. | -0.4 | 0.5 | 1.4 | -0.0 | 0.3 | 3.5 | 0.1 | 2.0 | 1.2 | 0.4 | 2.7 | 0.3 |
| 1980.. | 3.8 | -1.1 | -1.1 | 0.8 | -0.4 | 0.3 | -0.6 | 1.9 | -0.2 | -0.9 | -1.1 | 1.6 |
| 1981.. | 0.5 | 1.0 | -0.1 | 1.4 | -0.0 | -0.1 | 0.7 | 1.0 | -0.4 | -0.1 | -0.5 | -2.5 |
| 1982.. | -1.8 | 0.2 | -3.0 | -0.9 | -1.0 | 0.3 | -1.5 | -2.3 | -0.8 | 0.1 | -1.5 | -1.4 |
| ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,322 | 2,375 | 2,313 | 2,285 | 2,262 | 2,292 | 2,357 | 2,459 | 2,521 | 2,575 | 2,600 | 2,593 |
| 1978.. | 2,604 | 2,662 | 2,653 | 2,634 | 2,638 | 2,724 | 2,822 | 2,860 | 2,875 | 2,890 | 2,877 | 2,927 |
| 1979.. | 2,981 | 3,067 | 3,071 | 3,050 | 3,063 | 3,131 | 3,175 | 3,190 | 3,114 | 3,181 | 3,129 | 3,143 |
| 1960.. | 3,143 | 3,208 | 3,321 | 3,400 | 3,360 | 3,282 | 3,277 | 3,313 | 3,233 | 3,136 | 3,165 | 3,212 |
| 1981.. | 3,329 | 3,331 | 3,352 | 3,382 | 3,426 | 3,373 | 3,378 | 3,349 | 3,309 | 3,265 | 3,278 | 3,291 |
| 1982.. | 3,338 | 3,314 | 3,339 | 3,312 | 3,299 | 3,301 | 3,287 | 3,308 | 3,267 | 3,158 | 3,136 | 3,094 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,318 | 2,336 | 2,306 | 2,296 | 2,317 | 2,323 | 2,356 | 2,448 | 2,494 | 2,557 | 2,599 | 2,601 |
| 1978.. | 2,600 | 2,625 | 2,649 | 2,649 | 2,689 | 2,742 | 2,818 | 2,844 | 2,850 | 2,885 | 2,889 | 2,940 |
| 1979.. | 2,974 | 3,035 | 3,065 | 3,074 | 3,105 | 3,131 | 3,165 | 3,168 | 3,087 | 3,193 | 3,155 | 3,167 |
| 1980.. | 3,133 | 3,183 | 3,312 | 3,421 | 3,375 | 3,263 | 3,265 | 3,281 | 3,210 | 3,169 | 3,203 | 3,242 |
| 1981.. | 3,316 | 3,317 | 3,338 | 3,404 | 3,430 | 3,346 | 3,361 | 3,310 | 3,288 | 3,314 | 3,328 | 3,326 |
| 1982.. | 3,324 | 3,304 | 3,326 | 3,333 | 3,294 | 3,273 | 3,270 | 3,268 | 3,245 | 3,206 | 3,177 | 3,125 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.7 | 0.8 | -1.3 | -0.4 | 0.9 | 0.3 | 1.4 | 3.9 | 1.9 | 2.5 | 1.6 | 0.1 |
| 1978.. | -0.0 | 1.0 | 0.9 | 0.0 | 1.5 | 2.0 | 2.8 | 0.9 | 0.2 | 1.2 | 0.1 | 1.8 |
| 1979.. | 1.2 | 2.1 | 1.0 | 0.3 | 1.0 | 0.6 | 1.1 | 0.1 | -2.6 | 3.4 | -1.2 | 0.4 |
| 1960.. | -1.1 | 1.6 | 4.1 | 3.3 | -1.3 | -3.3 | 0.1 | 0.5 | -2.2 | -1.3 | 1.1 | 1.2 |
| 1981.. | 2.3 | 0.0 | 0.6 | 2.0 | 0.8 | -2.4 | 0.4 | -1.5 | -0.7 | 0.8 | 0.4 | -0.1 |
| 1982.. | -0.1 | -0.6 | 0.7 | 0.2 | -1.2 | -0.6 | -0.1 | -0.1 | -0.7 | -1.2 | -0.9 | -1.6 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,000 | 4,163 | 4,302 | 4,307 | 4,398 | 4,272 | 4,080 | 4,003 | 3,945 | 3,883 | 3,843 | 3,959 |
| 1976.. | 4,165 | 4,444 | 4,525 | 4,581 | 4,569 | 4,524 | 4,380 | 4,336 | 4,247 | 4,182 | 4,347 | 4,463 |
| 1979.. | 4,841 | 5,091 | 5,183 | 5,270 | 5,306 | 5,233 | 4,950 | 4,910 | 4,824 | 4,748 | 4,778 | 4,825 |
| 1980.. | 5,058 | 5,197 | 5,391 | 5,391 | 5,364 | 5,339 | 5,152 | 5,264 | 5,125 | 5,055 | 5,105 | 5,161 |
| 1981.. | 5,286 | 5,498 | 5,572 | 5,664 | 5,746 | 5,760 | 5,592 | 5,599 | 5,512 | 5,369 | 5,314 | 5,359 |
| 1982.. | 5,504 | 5,602 | 5,693 | 5,691 | 5,711 | 5,722 | 5,589 | 5,530 | 5,465 | 5,208 | 5,102 | 5,169 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,019 | 4,053 | 4,108 | 4,075 | 4,135 | 4,110 | 4,066 | 4,067 | 4,108 | 4,150 | 4,103 | 4,152 |
| 1978.. | 4,180 | 4,322 | 4,325 | 4,332 | 4,307 | 4,349 | 4,380 | 4,402 | 4,423 | 4,462 | 4,621 | 4,674 |
| 1979.. | 4,858 | 4,946 | 4,960 | 4,984 | 5,025 | 5,042 | 4,967 | 4,991 | 5,021 | 5,050 | 5,063 | 5,043 |
| 1980.. | 5,075 | 5,047 | 5,170 | 5,102 | 5,105 | 5,146 | 5,176 | 5,345 | 5,318 | 5,351 | 5,391 | 5,371 |
| 1981.. | 5,310 | 5,338 | 5,358 | 5,368 | 5,496 | 5,561 | 5,630 | 5,682 | 5,701 | 5,659 | 5,611 | 5,569 |
| 1982.. | 5,528 | 5,454 | 5,500 | 5,425 | 5,486 | 5,536 | 5,613 | 5,581 | 5,621 | 5,463 | 5,387 | 5,365 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 3.8 | 0.8 | 1.4 | -0.8 | 1.5 | -0.6 | -1.1 | 0.0 | 1.0 | 1.0 | -1.1 | 1.2 |
| 1978.. | 0.7 | 3.4 | 0.1 | 0.2 | -0.6 | 1.0 | 0.7 | 0.5 | 0.5 | 0.9 | 3.6 | 1.1 |
| 1979.. | 3.9 | 1.8 | 0.3 | 0.5 | 0.8 | 0.3 | -1.5 | 0.5 | 0.6 | 0.6 | 0.3 | -0.4 |
| 1980.. | 0.6 | -0.6 | 2.4 | -1.3 | 0.1 | 0.8 | 0.6 | 3.3 | -0.5 | 0.6 | 0.7 | -0.4 |
| 1981.. | -1.1 | 0.5 | 0.4 | 0.2 | 2.4 | 1.2 | 1.2 | 0.9 | 0.3 | -0.7 | -0.8 | -0.7 |
| 1982.. | -0.7 | -1.3 | 0.8 | -1.4 | 1.1 | 0.9 | 1.4 | -0.6 | 0.7 | -2.8 | -1.4 | -0.4 |
| NONDURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 63,625 | 63,834 | 64,044 | 64,786 | 65,409 | 65,154 | 65,323 | 65,776 | 66,173 | 67,524 | 67,822 | 68,083 |
| 1978.. | 68,799 | 68,662 | 68,422 | 68,946 | 69,078 | 69,123 | 69,396 | 70,090 | 70,206 | 71,056 | 71,908 | 72,838 |
| 1979.. | 73,492 | 73,540 | 73,769 | 74,616 | 74,772 | 75,225 | 75,677 | 76,962 | 78,051 | 78,904 | 79,527 | 80,632 |
| 1980.. | 83,015 | 83,960 | 85,196 | 86,861 | 87,557 | 87,586 | 87,716 | 87,463 | 87,896 | 88,691 | 89,255 | 89,515 |
| 1981.. | 91,194 | 92,029 | 93,020 | 93,839 | 95,165 | 94,056 | 94,064 | 94,388 | 94,856 | 95,773 | 96,365 | 95,838 |
| 1982.. | 96,197 | 96,181 | 95,416 | 95,270 | 93,508 | 91,880 | 91,908 | 91,476 | 90,376 | 90,938 | 90,908 | 89,372 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 62,750 | 63,186 | 63,881 | 64,694 | 65,468 | 65,741 | 66,099 | 66,292 | 66,795 | 67,491 | 67,654 | 67,620 |
| 1978.. | 67,980 | 68,108 | 68,288 | 68,719 | 68,969 | 69,571 | 70,035 | 70,613 | 70,851 | 71,110 | 71,905 | 72,581 |
| 1979.. | 72,735 | 73,024 | 73,589 | 74,188 | 74,501 | 75,522 | 76,261 | 77,584 | 78,739 | 79,009 | 79,533 | 80,559 |
| 1980.. | 82,269 | 83,486 | 84,983 | 86,262 | 87,148 | 87,821 | 88,309 | 88,157 | 88,694 | 88,708 | 89,046 | 89,567 |
| 1981.. | 90,529 | 91,626 | 92,743 | 93,149 | 94,788 | 94,341 | 94,652 | 95,199 | 95,638 | 95,964 | 96,366 | 96,111 |
| 1982.. | 95,556 | 95,741 | 95,018 | 94,415 | 92,978 | 92,101 | 92,530 | 92,266 | 91,155 | 91,111 | 90,859 | 89,702 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | 0.7 | 1.1 | 1.3 | 1.2 | 0.4 | 0.5 | 0.3 | 0.8 | 1.0 | 0.2 | -0.1 |
| 1978.. | 0.5 | 0.2 | 0.3 | 0.6 | 0.4 | 0.9 | 0.7 | 0.8 | 0.3 | 0.4 | 1.1 | 0.9 |
| 1979.. | 0.2 | 0.4 | 0.8 | 0.8 | 0.4 | 1.4 | 1.0 | 1.7 | 1.5 | 0.3 | 0.7 | 1.3 |
| 1980.. | 2.1 | 1.5 | 1.8 | 1.5 | 1.0 | 0.8 | 0.6 | -0.2 | 0.6 | 0.0 | 0.4 | 0.6 |
| 1981.. | 1.1 | 1.2 | 1.2 | 0.4 | 1.8 | -0.5 | 0.3 | 0.6 | 0.5 | 0.3 | 0.4 | -0.3 |
| 1982.. | -0.6 | 0.2 | -0.8 | -0.6 | -1.5 | -0.9 | 0.5 | -0.3 | -1.2 | -0.0 | -0.3 | -1.3 |
| NONDURABLE GOODS INDUSTRIES, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 26,178 | 26,489 | 26,872 | 27,171 | 27,105 | 27,022 | 26,882 | 26,981 | 26,971 | 27,503 | 27,383 | 27,877 |
| 1978.. | 27,791 | 27,788 | 28,165 | 27,973 | 27,840 | 28,096 | 27,997 | 27,990 | 28,029 | 28,545 | 28,964 | 29,747 |
| 1979.. | 30,016 | 30,056 | 30,446 | 30,560 | 30,184 | 30,285 | 30,446 | 31,024 | 31,124 | 31,807 | 32,380 | 32,887 |
| 1980.. | 33,680 | 34,002 | 34,777 | 35,134 | 35,138 | 35,104 | 35,073 | 34,376 | 34,680 | 35,428 | 35,740 | 36,662 |
| 1981.. | 37,227 | 37,281 | 37,589 | 37,703 | 37,418 | 37,030 | 37,238 | 36,749 | 36,743 | 37,168 | 37,211 | 38,209 |
| 1982.. | 38,102 | 37,920 | 37,825 | 37,926 | 37,240 | 36,411 | 36,256 | 35,611 | 34,917 | 35,063 | 35,248 | 35,639 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 25,757 | 26,164 | 26,502 | 27,043 | 27,213 | 27,357 | 27,274 | 27,397 | 27,514 | 27,587 | 27,415 | 27,401 |
| 1978.. | 27,389 | 27,504 | 27,748 | 27,746 | 27,874 | 28,341 | 28,328 | 28,428 | 28,598 | 28,726 | 29,104 | 29,312 |
| 1979.. | 29,589 | 29,769 | 29,963 | 30,224 | 30,137 | 30,460 | 30,758 | 31,570 | 31,791 | 32,087 | 32,571 | 32,477 |
| 1980.. | 33,253 | 33,728 | 34,181 | 34,624 | 34,956 | 35,231 | 35,382 | 35,025 | 35,502 | 35,763 | 35,965 | 36,194 |
| 1981.. | 36,790 | 37,027 | 36,913 | 37,096 | 37,166 | 37,131 | 37,533 | 37,501 | 37,664 | 37,596 | 37,554 | 37,726 |
| 1982.. | 37,630 | 37,653 | 37,133 | 37,289 | 36,990 | 36,632 | 36,646 | 36,389 | 35,801 | 35,465 | 35,509 | 35,140 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.3 | 1.6 | 1.3 | 2.0 | 0.6 | 0.5 | -0.3 | 0.5 | 0.4 | 0.3 | -0.6 | -0.1 |
| 1978.. | -0.0 | 0.4 | 0.9 | -0.0 | 0.5 | 1.7 | -0.0 | 0.4 | 0.6 | 0.4 | 1.3 | 0.7 |
| 1979.. | 0.9 | 0.6 | 0.7 | 0.9 | -0.3 | 1.1 | 1.0 | 2.6 | 0.7 | 0.9 | 1.5 | -0.3 |
| 1980.. | 2.4 | 1.4 | 1.3 | 1.3 | 1.0 | 0.8 | 0.4 | -1.0 | 1.4 | 0.7 | 0.6 | 0.6 |
| 1981.. | 1.6 | 0.6 | -0.3 | 0.5 | 0.2 | -0.1 | 1.1 | -0.1 | 0.4 | -0.2 | -0.1 | 0.5 |
| 1982.. | -0.3 | 0.1 | -1.4 | 0.4 | -0.8 | -1.0 | 0.0 | -0.7 | -1.6 | -0.9 | 0.1 | -1.0 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NONDURABLE GOODS INDUSTRIES, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 9,948 | 10,004 | 10,171 | 10,269 | 10,424 | 10,385 | 10,586 | 10,617 | 10,708 | 10,927 | 11,019 | 10,872 |
| 1978.. | 10,987 | 11,103 | 11,015 | 11,212 | 11,260 | 11,204 | 11,352 | 11,411 | 11,548 | 11,857 | 11,876 | 11,764 |
| 1979.. | 11,980 | 12,165 | 12,129 | 12,417 | 12,668 | 12,781 | 13,091 | 13,258 | 13,675 | 13,846 | 13,725 | 13,538 |
| 1980.. | 13,967 | 14,210 | 14,586 | 14,894 | 15,064 | 14,831 | 15,007 | 14,995 | 15,196 | 15,325 | 15,237 | 15,437 |
| 1981.. | 15,746 | 16,007 | 16,106 | 16,306 | 16,629 | 15,963 | 16,091 | 16,101 | 16,061 | 15,863 | 15,939 | 15,694 |
| 1982.. | 15,637 | 15,427 | 15,381 | 15,549 | 15,465 | 15,256 | 15,406 | 15,374 | 15,063 | 14,807 | 14,553 | 13,953 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 9,972 | 10,013 | 10,248 | 10,261 | 10,408 | 10,435 | 10,562 | 10,576 | 10,650 | 10,830 | 10,993 | 10,996 |
| 1978.. | 11,046 | 11,139 | 11,093 | 11,178 | 11,203 | 11,259 | 11,332 | 11,368 | 11,482 | 11,732 | 11,871 | 11,921 |
| 1979.. | 12,069 | 12,211 | 12,184 | 12,341 | 12,549 | 12,834 | 13,058 | 13,227 | 13,610 | 13,754 | 13,760 | 13,750 |
| 1980.. | 14,083 | 14,262 | 14,630 | 14,768 | 14,873 | 14,883 | 14,958 | 14,959 | 15,127 | 15,222 | 15,205 | 15,704 |
| 1981.. | 15,905 | 16,073 | 16,115 | 16,145 | 16,429 | 16,033 | 16,043 | 16,054 | 15,946 | 15,807 | 15,963 | 15,995 |
| 1982.. | 15,804 | 15,497 | 15,375 | 15,373 | 15,267 | 15,301 | 15,364 | 15,306 | 14,949 | 14,772 | 14,608 | 14,241 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.4 | 0.4 | 2.3 | 0.1 | 1.4 | 0.3 | 1.2 | 0.1 | 0.7 | 1.7 | 1.5 | 0.0 |
| 1978.. | 0.5 | 0.8 | -0.4 | 0.8 | 0.2 | 0.5 | 0.6 | 0.3 | 1.0 | 2.2 | 1.2 | 0.4 |
| 1979.. | 1.2 | 1.2 | -0.2 | 1.3 | 1.7 | 2.3 | 1.7 | 1.3 | 2.9 | 1.1 | 0.0 | -0.1 |
| 1980.. | 2.4 | 1.3 | 2.6 | 0.9 | 0.7 | 0.1 | 0.5 | 0.0 | 1.1 | 0.6 | -0.1 | 3.3 |
| 1981.. | 1.3 | 1.1 | 0.3 | 0.2 | 1.8 | -2.4 | 0.1 | 0.1 | -0.7 | -0.9 | 1.0 | 0.2 |
| 1982.. | -1.2 | -1.9 | -0.8 | -0.0 | -0.7 | 0.2 | 0.4 | -0.4 | -2.3 | -1.2 | -1.1 | -2.5 |
| NONDURABLE GOODS INDUSTRIES, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 27,499 | 27,341 | 27,001 | 27,346 | 27,880 | 27,747 | 27,855 | 28,178 | 28,494 | 29,094 | 29,420 | 29,334 |
| 1978.. | 30,021 | 29,771 | 29,242 | 29,761 | 29,978 | 29,823 | 30,047 | 30,689 | 30,629 | 30,654 | 31,068 | 31,327 |
| 1979.. | 31,496 | 31,319 | 31,194 | 31,639 | 31,920 | 32,159 | 32,140 | 32,680 | 33,252 | 33,251 | 33,422 | 34,207 |
| 1980.. | 35,368 | 35,748 | 35,833 | 36,833 | 37,355 | 37,651 | 37,636 | 38,092 | 38,020 | 37,938 | 38,278 | 37,416 |
| 1981.. | 38,221 | 38,741 | 39,325 | 39,830 | 41,118 | 41,063 | 40,735 | 41,538 | 42,052 | 42,742 | 43,215 | 41,935 |
| 1982.. | 42,458 | 42,834 | 42,210 | 41,795 | 40,803 | 40,213 | 40,246 | 40,491 | 40,396 | 41,068 | 41,107 | 39,780 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 27,021 | 27,009 | 27,131 | 27,390 | 27,847 | 27,949 | 28,263 | 28,319 | 28,631 | 29,074 | 29,246 | 29,223 |
| 1978.. | 29,545 | 29,465 | 29,447 | 29,795 | 29,892 | 29,971 | 30,375 | 30,817 | 30,771 | 30,652 | 30,930 | 31,348 |
| 1979.. | 31,077 | 31,044 | 31,442 | 31,623 | 31,815 | 32,228 | 32,445 | 32,787 | 33,338 | 33,168 | 33,202 | 34,332 |
| 1980.. | 34,933 | 35,496 | 36,172 | 36,870 | 37,319 | 37,707 | 37,969 | 38,173 | 38,065 | 37,723 | 37,876 | 37,669 |
| 1981.. | 37,834 | 38,526 | 39,715 | 39,908 | 41,193 | 41,177 | 41,076 | 41,644 | 42,028 | 42,561 | 42,849 | 42,390 |
| 1982.. | 42,122 | 42,591 | 42,510 | 41,753 | 40,721 | 40,168 | 40,520 | 40,571 | 40,405 | 40,874 | 40,742 | 40,321 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | -0.0 | 0.5 | 1.0 | 1.7 | 0.4 | 1.1 | 0.2 | 1.1 | 1.5 | 0.6 | -0.1 |
| 1978.. | 1.1 | -0.3 | -0.1 | 1.2 | 0.3 | 0.3 | 1.3 | 1.5 | -0.1 | -0.4 | 0.9 | 1.4 |
| 1979.. | -0.9 | -0.1 | 1.3 | 0.6 | 0.6 | 1.3 | 0.7 | 1.1 | 1.7 | -0.5 | 0.1 | 3.4 |
| 1980.. | 1.8 | 1.6 | 1.9 | 1.9 | 1.2 | 1.0 | 0.7 | 0.5 | -0.3 | -0.9 | 0.4 | -0.5 |
| 1981.. | 0.4 | 1.8 | 3.1 | 0.5 | 3.2 | -0.0 | -0.2 | 1.4 | 0.9 | 1.3 | 0.7 | -1.1 |
| 1982.. | -0.6 | 1.1 | -0.2 | -1.8 | -2.5 | -1.4 | 0.9 | 0.1 | -0.4 | 1.2 | -0.3 | -1.0 |
| FOOD AND KINDRED PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 16,487 | 16,399 | 16,235 | 16,477 | 16,451 | 15,906 | 15,827 | 16,197 | 16,662 | 17,646 | 17,629 | 16,983 |
| 1978.. | 17,127 | 16,618 | 16,511 | 16,601 | 16,533 | 16,266 | 16,371 | 17,018 | 17,523 | 18,594 | 18,809 | 18,702 |
| 1979.. | 18,749 | 18,666 | 18,436 | 18,344 | 18,214 | 18,227 | 18,288 | 18,917 | 19,723 | 20,603 | 20,780 | 20,577 |
| 1980.. | 20,634 | 20,363 | 19,942 | 19,738 | 19,366 | 19,262 | 19,935 | 20,583 | 21,496 | 22,822 | 23,206 | 22,410 |
| 1981.. | 22,329 | 21,880 | 21,546 | 21,269 | 21,052 | 20,645 | 20,790 | 21,488 | 22,154 | 22,958 | 23,093 | 22,064 |
| 1982.. | 22,041 | 21,593 | 21,013 | 20,814 | 20,191 | 19,624 | 20,163 | 20,723 | 21,148 | 22,054 | 22,156 | 21,297 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 15,916 | 16,137 | 16,352 | 16,779 | 17,066 | 16,847 | 16,658 | 16,580 | 16,675 | 16,795 | 16,658 | 16,346 |
| 1978.. | 16,564 | 16,430 | 16,701 | 16,940 | 17,150 | 17,206 | 17,201 | 17,446 | 17,487 | 17,663 | 17,769 | 18,058 |
| 1979.. | 18,147 | 18,465 | 18,658 | 18,728 | 18,915 | 19,237 | 19,193 | 19,419 | 19,654 | 19,534 | 19,566 | 19,882 |
| 1980.. | 19,973 | 20,152 | 20,212 | 20,194 | 20,151 | 20,324 | 20,923 | 21,160 | 21,450 | 21,590 | 21,761 | 21,668 |
| 1981.. | 21,664 | 21,697 | 21,840 | 21,779 | 21,965 | 21,794 | 21,770 | 22,063 | 21,922 | 21,697 | 21,684 | 21,382 |
| 1982.. | 21,406 | 21,427 | 21,315 | 21,305 | 21,070 | 20,713 | 21,091 | 21,225 | 20,896 | 20,820 | 20,808 | 20,680 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.3 | 1.4 | 1.3 | 2.6 | 1.7 | -1.3 | -1.1 | -0.5 | 0.6 | 0.7 | -0.8 | -1.9 |
| 1978.. | 1.3 | -0.8 | 1.6 | 1.4 | 1.2 | 0.3 | -0.0 | 1.4 | 0.2 | 1.0 | 0.6 | 1.6 |
| 1979.. | 0.5 | 1.8 | 1.0 | 0.4 | 1.0 | 1.7 | -0.2 | 1.2 | 1.2 | -0.6 | 0.2 | 1.6 |
| 1980.. | 0.5 | 0.9 | 0.3 | -0.1 | -0.2 | 0.9 | 2.9 | 1.1 | 1.4 | 0.7 | 0.8 | -0.4 |
| 1981.. | -0.0 | 0.2 | 0.7 | -0.3 | 0.9 | -0.8 | -0.1 | 1.3 | -0.6 | -1.0 | -0.1 | -1.4 |
| 1982.. | 0.1 | 0.1 | -0.5 | -0.0 | -1.1 | -1.7 | 1.8 | 0.6 | -1.6 | -0.4 | -0.1 | -0.6 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FOOD AND KINDRED PRODUCTS, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,371 | 6,537 | 6,634 | 6,795 | 6,700 | 6,512 | 6,314 | 6,313 | 6,289 | 6,611 | 6,554 | 6,353 |
| 1978.. | 6,276 | 6,264 | 6,397 | 6,210 | 6,228 | 6,250 | 6,161 | 6,021 | 6,005 | 6,426 | 6,571 | 6,732 |
| 1979.. | 6,789 | 6,959 | 6,772 | 6,713 | 6,469 | 6,422 | 6,516 | 6,520 | 6,440 | 7,038 | 7,411 | 7,581 |
| 1980.. | 7,627 | 7,570 | 7,519 | 7,145 | 7,138 | 7,313 | 7,464 | 7,328 | 7,389 | 8,084 | 8,605 | 8,470 |
| 1981.. | 8,301 | 8,074 | 8,083 | 7,970 | 7,786 | 7,389 | 7,392 | 7,376 | 7,406 | 7,759 | 7,979 | 7,832 |
| 1982.. | 8,000 | 7,876 | 7,873 | 7,835 | 7,658 | 7,459 | 7,418 | 7,184 | 7,027 | 7,548 | 7,840 | 7,733 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,134 | 6,348 | 6,498 | 6,831 | 6,838 | 6,793 | 6,527 | 6,610 | 6,655 | 6,506 | 6,251 | 6,088 |
| 1978.. | 6,037 | 6,088 | 6,258 | 6,221 | 6,351 | 6,511 | 6,364 | 6,328 | 6,367 | 6,339 | 6,277 | 6,457 |
| 1979.. | 6,525 | 6,760 | 6,611 | 6,712 | 6,591 | 6,675 | 6,729 | 6,867 | 6,847 | 6,953 | 7,075 | 7,267 |
| 1980.. | 7,329 | 7,359 | 7,340 | 7,135 | 7,265 | 7,598 | 7,719 | 7,728 | 7,877 | 7,979 | 8,188 | 8,107 |
| 1981.. | 7,978 | 7,864 | 7,903 | 7,946 | 7,928 | 7,668 | 7,640 | 7,784 | 7,902 | 7,666 | 7,589 | 7,497 |
| 1982.. | 7,680 | 7,677 | 7,712 | 7,790 | 7,798 | 7,738 | 7,668 | 7,579 | 7,505 | 7,462 | 7,455 | 7,412 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.6 | 3.5 | 2.4 | 5.1 | 0.1 | -0.7 | -3.9 | 1.3 | 0.7 | -2.2 | -3.9 | -2.6 |
| 1978.. | -0.8 | 0.8 | 2.8 | -0.6 | 2.1 | 2.5 | -2.3 | -0.6 | 0.6 | -0.4 | -1.0 | 2.9 |
| 1979.. | 1.1 | 3.6 | -2.2 | 1.5 | -1.8 | 1.3 | 0.8 | 2.1 | -0.3 | 1.5 | 1.8 | 2.7 |
| 1980.. | 0.9 | 0.4 | -0.3 | -2.8 | 1.8 | 4.6 | 1.6 | 0.1 | 1.9 | 1.3 | 2.6 | -1.0 |
| 1981.. | -1.6 | -1.4 | 0.5 | 0.5 | -0.2 | -3.3 | -0.4 | 1.9 | 1.5 | -3.0 | -1.0 | -1.2 |
| 1982.. | 2.4 | -0.0 | 0.5 | 1.0 | 0.1 | -0.8 | -0.9 | -1.2 | -1.0 | -0.6 | -0.1 | -0.6 |
| FOOD AND KINDRED PRODUCTS, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,554 | 1,519 | 1,483 | 1,478 | 1,480 | 1,465 | 1,472 | 1,433 | 1,462 | 1,680 | 1,635 | 1,584 |
| 1978.. | 1,605 | 1,565 | 1,499 | 1,536 | 1,575 | 1,562 | 1,573 | 1,598 | 1,710 | 1,981 | 1,951 | 1,942 |
| 1979.. | 1,894 | 1,894 | 1,834 | 1,832 | 1,985 | 2,036 | 2,049 | 2,164 | 2,280 | 2,356 | 2,287 | 2,278 |
| 1980.. | 2,273 | 2,305 | 2,317 | 2,344 | 2,354 | 2,228 | 2,201 | 2,102 | 2,282 | 2,380 | 2,300 | 2,339 |
| 1981.. | 2,383 | 2,386 | 2,370 | 2,324 | 2,319 | 2,265 | 2,192 | 2,133 | 2,150 | 2,220 | 2,300 | 2,282 |
| 1982.. | 2,289 | 2,102 | 2,095 | 2,051 | 2,002 | 1,956 | 1,868 | 1,833 | 1,831 | 1,856 | 1,859 | 1,884 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,515 | 1,503 | 1,532 | 1,525 | 1,533 | 1,540 | 1,531 | 1,474 | 1,467 | 1,540 | 1,538 | 1,531 |
| 1978.. | 1,578 | 1,558 | 1,556 | 1,583 | 1,609 | 1,607 | 1,635 | 1,660 | 1,723 | 1,828 | 1,863 | 1,888 |
| 1979.. | 1,870 | 1,883 | 1,884 | 1,871 | 2,000 | 2,083 | 2,132 | 2,259 | 2,298 | 2,211 | 2,203 | 2,217 |
| 1980.. | 2,239 | 2,294 | 2,352 | 2,361 | 2,348 | 2,271 | 2,286 | 2,206 | 2,309 | 2,281 | 2,230 | 2,277 |
| 1981.. | 2,342 | 2,377 | 2,372 | 2,351 | 2,305 | 2,300 | 2,269 | 2,242 | 2,159 | 2,171 | 2,246 | 2,214 |
| 1982.. | 2,244 | 2,096 | 2,081 | 2,072 | 1,987 | 1,971 | 1,931 | 1,925 | 1,838 | 1,830 | 1,818 | 1,821 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.3 | -0.8 | 1.9 | -0.5 | 0.5 | 0.5 | -0.6 | -3.7 | -0.5 | 5.0 | -0.1 | -0.5 |
| 1978.. | 3.1 | -1.3 | -0.1 | 1.7 | 1.6 | -0.1 | 1.7 | 1.5 | 3.8 | 6.1 | 1.9 | 1.3 |
| 1979.. | -1.0 | 0.7 | 0.1 | -0.7 | 6.9 | 4.1 | 2.4 | 6.0 | 1.7 | -3.8 | -0.4 | 0.6 |
| 1980.. | 1.0 | 2.5 | 2.5 | 1.2 | -1.4 | -3.3 | 0.7 | -3.5 | 4.7 | -1.2 | -2.2 | 2.1 |
| 1981.. | 2.9 | 1.5 | -0.2 | -0.9 | -2.0 | -0.2 | -1.3 | -1.2 | -3.7 | 0.6 | 3.5 | -1.4 |
| 1982.. | 1.4 | -6.6 | -0.7 | -0.4 | -4.1 | -0.8 | -2.0 | -0.3 | -4.5 | -0.4 | -0.7 | 0.2 |
| FOOD AND KINDRED PRODUCTS, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 8,562 | 8,343 | 8,118 | 8,204 | 8,271 | 7,929 | 8,041 | 8,451 | 8,911 | 9,355 | 9,440 | 9,046 |
| 1978.. | 9,246 | 8,789 | 8,615 | 8,855 | 8,730 | 8,454 | 8,637 | 9,399 | 9,808 | 10,187 | 10,287 | 10,028 |
| 1979.. | 10,066 | 9,813 | 9,830 | 9,799 | 9,760 | 9,769 | 9,723 | 10,233 | 11,003 | 11,209 | 11,082 | 10,718 |
| 1980.. | 10,734 | 10,488 | 10,106 | 10,249 | 9,874 | 9,721 | 10,270 | 11,153 | 11,825 | 12,358 | 12,301 | 11,601 |
| 1981.. | 11,645 | 11,420 | 11,093 | 10,975 | 10,947 | 10,991 | 11,206 | 11,979 | 12,598 | 12,979 | 12,814 | 11,950 |
| 1982.. | 11,752 | 11,615 | 11,045 | 10,928 | 10,531 | 10,210 | 10,877 | 11,706 | 12,290 | 12,650 | 12,457 | 11,680 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 8,267 | 8,286 | 8,322 | 8,423 | 8,695 | 8,514 | 8,600 | 8,496 | 8,553 | 8,749 | 8,869 | 8,727 |
| 1978.. | 8,949 | 8,784 | 8,887 | 9,136 | 9,190 | 9,088 | 9,202 | 9,458 | 9,397 | 9,496 | 9,629 | 9,713 |
| 1979.. | 9,752 | 9,822 | 10,163 | 10,145 | 10,324 | 10,479 | 10,332 | 10,293 | 10,509 | 10,370 | 10,288 | 10,398 |
| 1980.. | 10,405 | 10,499 | 10,520 | 10,678 | 10,538 | 10,455 | 10,918 | 11,226 | 11,264 | 11,330 | 11,343 | 11,284 |
| 1981.. | 11,344 | 11,456 | 11,565 | 11,462 | 11,732 | 11,826 | 11,861 | 12,037 | 11,861 | 11,860 | 11,849 | 11,671 |
| 1982.. | 11,482 | 11,654 | 11,522 | 11,443 | 11,285 | 11,004 | 11,492 | 11,721 | 11,553 | 11,528 | 11,535 | 11,447 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | 0.2 | 0.4 | 1.2 | 3.2 | -2.1 | 1.0 | -1.2 | 0.7 | 2.3 | 1.4 | -1.6 |
| 1978.. | 2.5 | -1.8 | 1.2 | 2.8 | 0.6 | -1.1 | 1.3 | 2.8 | -0.6 | 1.1 | 1.4 | 0.9 |
| 1979.. | 0.4 | 0.7 | 3.5 | -0.2 | 1.8 | 1.5 | -1.4 | -0.4 | 2.1 | -1.3 | -0.8 | 1.1 |
| 1980.. | 0.1 | 0.9 | 0.2 | 1.5 | -1.3 | -0.8 | 4.4 | 2.8 | 0.3 | 0.6 | 0.1 | -0.5 |
| 1981.. | 0.5 | 1.0 | 1.0 | -0.7 | 2.2 | 0.8 | 0.3 | 1.5 | -1.5 | -0.0 | -0.1 | -1.5 |
| 1982.. | -1.6 | 1.5 | -1.1 | -0.7 | -1.4 | -2.5 | 4.4 | 2.0 | -1.4 | -0.2 | 0.1 | -0.8 |

TABLE 6.--MANUFACTURERS INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOBACCO MANUFACTURES - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,644 | 3,673 | 3,595 | 3,516 | 3,369 | 3,269 | 3,161 | 3,203 | 3,390 | 3,489 | 3,561 | 3,712 |
| 1978.. | 3,672 | 3,704 | 3,601 | 3,536 | 3,400 | 3,274 | 3,042 | 3,099 | 3,324 | 3,493 | 3,645 | 3,795 |
| 1979.. | 3,831 | 3,754 | 3,708 | 3,605 | 3,470 | 3,441 | 3,199 | 3,395 | 3,568 | 3,621 | 3,574 | 3,643 |
| 1980.. | 3,702 | 3,709 | 3,619 | 3,527 | 3,428 | 3,384 | 3,242 | 3,355 | 3,661 | 3,822 | 3,931 | 3,864 |
| 1981.. | 4,100 | 4,002 | 3,970 | 3,821 | 3,717 | 3,517 | 3,461 | 3,720 | 4,027 | 4,211 | 4,265 | 4,620 |
| 1982.. | 4,764 | 4,741 | 4,686 | 4,768 | 4,589 | 4,397 | 4,310 | 4,317 | 4,417 | 4,444 | 4,485 | 4,654 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,415 | 3,410 | 3,421 | 3,450 | 3,445 | 3,467 | 3,540 | 3,459 | 3,491 | 3,465 | 3,498 | 3,502 |
| 1978.. | 3,438 | 3,458 | 3,449 | 3,480 | 3,484 | 3,457 | 3,418 | 3,347 | 3,402 | 3,458 | 3,577 | 3,573 |
| 1979.. | 3,577 | 3,518 | 3,562 | 3,555 | 3,570 | 3,630 | 3,602 | 3,666 | 3,630 | 3,582 | 3,511 | 3,427 |
| 1980.. | 3,444 | 3,486 | 3,487 | 3,482 | 3,530 | 3,581 | 3,651 | 3,611 | 3,717 | 3,773 | 3,861 | 3,632 |
| 1981.. | 3,807 | 3,772 | 3,825 | 3,776 | 3,820 | 3,738 | 3,893 | 4,000 | 4,088 | 4,149 | 4,194 | 4,338 |
| 1982.. | 4,423 | 4,473 | 4,519 | 4,716 | 4,702 | 4,683 | 4,843 | 4,642 | 4,489 | 4,374 | 4,419 | 4,370 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.1 | -0.1 | 0.3 | 0.8 | -0.1 | 0.6 | 2.1 | -2.3 | 0.9 | -0.7 | 1.0 | 0.1 |
| 1978.. | -1.8 | 0.6 | -0.3 | 0.9 | 0.1 | -0.8 | -1.1 | -2.1 | 1.6 | 1.6 | 3.4 | -0.1 |
| 1979.. | 0.1 | -1.6 | 1.3 | -0.2 | 0.4 | 1.7 | -0.8 | 1.8 | -1.0 | -1.3 | -2.0 | -2.4 |
| 1980.. | 0.5 | 1.2 | 0.0 | -0.1 | 1.4 | 1.4 | 2.0 | -1.1 | 2.9 | 1.5 | 2.3 | -5.9 |
| 1981.. | 4.8 | -0.9 | 1.4 | -1.3 | 1.2 | -2.1 | 4.1 | 2.7 | 2.2 | 1.5 | 1.1 | 3.4 |
| 1982.. | 2.0 | 1.1 | 1.0 | 4.4 | -0.3 | -0.4 | 3.4 | -4.2 | -3.3 | -2.6 | 1.0 | -1.1 |
| TOBACCO MANUFACTURES - MATERIAL AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,374 | 3,385 | 3,312 | 3,235 | 3,111 | 3,007 | 2,915 | 2,967 | 3,132 | 3,198 | 3,254 | 3,443 |
| 1978.. | 3,424 | 3,415 | 3,319 | 3,246 | 3,111 | 2,985 | 2,758 | 2,851 | 3,032 | 3,169 | 3,289 | 3,489 |
| 1979.. | 3,523 | 3,463 | 3,399 | 3,286 | 3,162 | 3,136 | 2,927 | 3,081 | 3,192 | 3,238 | 3,255 | 3,342 |
| 1980.. | 3,395 | 3,393 | 3,293 | 3,207 | 3,122 | 3,075 | 2,963 | 3,069 | 3,310 | 3,335 | 3,399 | 3,521 |
| 1981.. | 3,753 | 3,612 | 3,565 | 3,444 | 3,326 | 3,111 | 3,101 | 3,290 | 3,476 | 3,587 | 3,646 | 4,190 |
| 1982.. | 4,343 | 4,275 | 4,177 | 4,318 | 4,150 | 3,992 | 3,886 | 3,890 | 3,895 | 3,920 | 3,988 | 4,294 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 3,140 | 3,132 | 3,145 | 3,177 | 3,179 | 3,197 | 3,264 | 3,194 | 3,233 | 3,206 | 3,228 | 3,226 |
| 1978.. | 3,184 | 3,174 | 3,171 | 3,193 | 3,182 | 3,151 | 3,093 | 3,068 | 3,117 | 3,178 | 3,269 | 3,259 |
| 1979.. | 3,257 | 3,232 | 3,263 | 3,243 | 3,252 | 3,315 | 3,291 | 3,312 | 3,261 | 3,246 | 3,225 | 3,116 |
| 1980.. | 3,123 | 3,174 | 3,169 | 3,167 | 3,212 | 3,255 | 3,325 | 3,291 | 3,396 | 3,386 | 3,428 | 3,274 |
| 1981.. | 3,435 | 3,383 | 3,420 | 3,385 | 3,401 | 3,295 | 3,467 | 3,524 | 3,593 | 3,643 | 3,681 | 3,885 |
| 1982.. | 3,970 | 4,007 | 4,011 | 4,253 | 4,233 | 4,247 | 4,338 | 4,172 | 4,035 | 3,971 | 4,011 | 3,983 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.3 | -0.3 | 0.4 | 1.0 | 0.1 | 0.6 | 2.1 | -2.1 | 1.2 | -0.8 | 0.7 | -0.1 |
| 1978.. | -1.3 | -0.3 | -0.1 | 0.7 | -0.3 | -1.0 | -1.8 | -0.8 | 1.6 | 2.0 | 2.9 | -0.3 |
| 1979.. | -0.1 | -0.8 | 1.0 | -0.6 | 0.3 | 1.9 | -0.7 | 0.6 | -1.5 | -0.5 | -0.6 | -3.4 |
| 1980.. | 0.2 | 1.6 | -0.2 | -0.1 | 1.4 | 1.3 | 2.2 | -1.0 | 3.2 | -0.3 | 1.2 | -4.5 |
| 1981.. | 4.9 | -1.5 | 1.1 | -1.0 | 0.5 | -3.1 | 5.2 | 1.6 | 2.0 | 1.4 | 1.0 | 5.5 |
| 1982.. | 2.2 | 0.9 | 0.1 | 6.0 | -0.5 | 0.3 | 2.1 | -3.8 | -3.3 | -1.6 | 1.0 | -0.7 |
| TOBACCO MANUFACTURES - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 52 | 54 | 52 | 51 | 50 | 51 | 53 | 57 | 71 | 72 | 74 | 61 |
| 1978.. | 63 | 71 | 70 | 76 | 79 | 83 | 95 | 71 | 92 | 105 | 123 | 87 |
| 1979.. | 70 | 58 | 45 | 53 | 56 | 46 | 51 | 77 | 93 | 83 | 51 | 61 |
| 1980.. | 61 | 56 | 53 | 56 | 60 | 56 | 67 | 89 | 153 | 262 | 285 | 125 |
| 1981.. | 104 | 118 | 122 | 115 | 110 | 103 | 93 | 148 | 260 | 280 | 273 | 127 |
| 1982.. | 111 | 153 | 154 | 105 | 108 | 85 | 120 | 169 | 278 | 286 | 211 | 126 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 52 | 57 | 58 | 57 | 57 | 61 | 63 | 61 | 59 | 53 | 56 | 60 |
| 1978.. | 65 | 77 | 79 | 87 | 92 | 103 | 117 | 77 | 72 | 75 | 90 | 87 |
| 1979.. | 77 | 63 | 51 | 63 | 67 | 60 | 66 | 85 | 69 | 55 | 35 | 61 |
| 1980.. | 70 | 62 | 61 | 69 | 75 | 78 | 92 | 98 | 107 | 170 | 196 | 128 |
| 1981.. | 123 | 129 | 140 | 147 | 142 | 149 | 130 | 162 | 178 | 174 | 185 | 134 |
| 1982.. | 134 | 167 | 178 | 139 | 143 | 126 | 170 | 184 | 168 | 174 | 142 | 139 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 13.0 | 9.6 | 1.8 | -1.7 | 0.0 | 7.0 | 3.3 | -3.2 | -3.3 | -10.2 | 5.7 | 7.1 |
| 1978.. | 8.3 | 18.5 | 2.6 | 10.1 | 5.7 | 12.0 | 13.6 | -34.2 | -6.5 | 4.2 | 20.0 | -3.3 |
| 1979.. | -11.5 | -18.2 | -19.0 | 23.5 | 6.3 | -10.4 | 10.0 | 28.8 | -18.8 | -20.3 | -36.4 | 74.3 |
| 1980.. | 14.8 | -11.4 | -1.6 | 13.1 | 8.7 | 4.0 | 17.9 | 6.5 | 9.2 | 58.9 | 15.3 | -34.7 |
| 1981.. | -3.9 | 4.9 | 8.5 | 5.0 | -3.4 | 4.9 | -12.8 | 24.6 | 9.9 | -2.2 | 6.3 | -27.6 |
| 1982.. | 0.0 | 24.6 | 6.6 | -21.9 | 2.9 | -11.9 | 34.9 | 8.2 | 2.2 | -7.4 | -18.4 | -2.1 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOBACCO MANUFACTURES - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 218 | 234 | 231 | 230 | 208 | 211 | 193 | 179 | 187 | 219 | 233 | 208 |
| 1978.. | 185 | 218 | 212 | 214 | 210 | 206 | 189 | 177 | 200 | 219 | 233 | 219 |
| 1979.. | 238 | 233 | 264 | 266 | 252 | 259 | 221 | 237 | 283 | 300 | 268 | 240 |
| 1980.. | 246 | 260 | 273 | 264 | 246 | 253 | 212 | 197 | 198 | 225 | 247 | 218 |
| 1981.. | 243 | 272 | 283 | 262 | 281 | 303 | 267 | 282 | 291 | 344 | 346 | 303 |
| 1982.. | 310 | 313 | 355 | 345 | 331 | 320 | 304 | 258 | 244 | 238 | 286 | 234 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 223 | 221 | 218 | 216 | 209 | 209 | 213 | 204 | 199 | 206 | 214 | 216 |
| 1978.. | 189 | 207 | 199 | 200 | 210 | 203 | 208 | 202 | 213 | 205 | 218 | 227 |
| 1979.. | 243 | 223 | 248 | 249 | 251 | 255 | 245 | 269 | 300 | 281 | 251 | 250 |
| 1980.. | 251 | 250 | 257 | 246 | 243 | 248 | 234 | 222 | 214 | 217 | 237 | 230 |
| 1981.. | 249 | 260 | 265 | 244 | 277 | 294 | 296 | 314 | 317 | 332 | 328 | 319 |
| 1982.. | 319 | 299 | 330 | 324 | 326 | 310 | 335 | 286 | 266 | 229 | 266 | 248 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.0 | -0.9 | -1.4 | -0.9 | -3.2 | 0.0 | 1.9 | -4.2 | -2.5 | 3.5 | 3.9 | 0.9 |
| 1978.. | -12.5 | 9.5 | -3.9 | 0.5 | 5.0 | -3.3 | 2.5 | -2.9 | 5.4 | -3.8 | 6.3 | 4.1 |
| 1979.. | 7.0 | -8.2 | 11.2 | 0.4 | 0.8 | 1.6 | -3.9 | 9.8 | 11.5 | -6.3 | -10.7 | -0.4 |
| 1980.. | 0.4 | -0.4 | 2.8 | -4.3 | -1.2 | 2.1 | -5.6 | -5.1 | -3.6 | 1.4 | 9.2 | -3.0 |
| 1981.. | 8.3 | 4.4 | 1.9 | -7.9 | 13.5 | 6.1 | 0.7 | 6.1 | 1.0 | 4.7 | -1.2 | -2.7 |
| 1982.. | 0.0 | -6.3 | 10.4 | -1.8 | 0.6 | -4.9 | 8.1 | -14.6 | -7.0 | -13.9 | 16.2 | -6.8 |
| TEXTILE MILL PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,246 | 5,417 | 5,493 | 5,595 | 5,695 | 5,669 | 5,638 | 5,610 | 5,490 | 5,421 | 5,438 | 5,510 |
| 1978.. | 5,749 | 5,849 | 5,837 | 5,782 | 5,863 | 5,850 | 5,854 | 5,849 | 5,806 | 5,671 | 5,739 | 5,774 |
| 1979.. | 5,983 | 6,097 | 6,105 | 6,120 | 6,110 | 6,026 | 6,007 | 6,040 | 5,867 | 5,806 | 5,888 | 5,987 |
| 1980.. | 6,254 | 6,401 | 6,562 | 6,622 | 6,695 | 6,573 | 6,383 | 6,292 | 6,179 | 6,148 | 6,279 | 6,480 |
| 1981.. | 6,743 | 6,927 | 6,940 | 6,994 | 6,992 | 6,990 | 6,900 | 6,831 | 6,723 | 6,626 | 6,681 | 6,725 |
| 1982.. | 6,712 | 6,783 | 6,671 | 6,655 | 6,653 | 6,397 | 6,373 | 6,273 | 6,111 | 5,987 | 6,062 | 6,070 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,229 | 5,324 | 5,398 | 5,480 | 5,546 | 5,596 | 5,604 | 5,605 | 5,592 | 5,630 | 5,641 | 5,657 |
| 1978.. | 5,725 | 5,734 | 5,722 | 5,647 | 5,693 | 5,756 | 5,827 | 5,854 | 5,933 | 5,901 | 5,963 | 5,925 |
| 1979.. | 5,955 | 5,968 | 5,971 | 5,957 | 5,916 | 5,929 | 5,984 | 6,066 | 6,021 | 6,059 | 6,119 | 6,131 |
| 1980.. | 6,218 | 6,245 | 6,411 | 6,433 | 6,470 | 6,478 | 6,366 | 6,346 | 6,362 | 6,420 | 6,510 | 6,606 |
| 1981.. | 6,709 | 6,754 | 6,775 | 6,793 | 6,756 | 6,892 | 6,892 | 6,903 | 6,936 | 6,926 | 6,916 | 6,836 |
| 1982.. | 6,677 | 6,617 | 6,511 | 6,457 | 6,419 | 6,312 | 6,373 | 6,344 | 6,314 | 6,261 | 6,261 | 6,164 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.1 | 1.8 | 1.4 | 1.5 | 1.2 | 0.9 | 0.1 | 0.0 | -0.2 | 0.7 | 0.2 | 0.3 |
| 1978.. | 1.2 | 0.2 | -0.2 | -1.3 | 0.6 | 1.1 | 1.2 | 0.5 | 1.3 | -0.5 | 1.1 | -0.6 |
| 1979.. | 0.5 | 0.2 | 0.1 | -0.2 | -0.7 | 0.2 | 0.9 | 1.4 | -0.7 | 0.6 | 1.0 | 0.2 |
| 1980.. | 1.4 | 0.4 | 2.7 | 0.3 | 0.6 | 0.1 | -1.7 | -0.3 | 0.3 | 0.9 | 1.4 | 1.5 |
| 1981.. | 1.6 | 0.7 | 0.3 | 0.3 | -0.5 | 2.0 | 0.0 | 0.2 | 0.5 | -0.1 | -0.1 | -1.2 |
| 1982.. | -2.3 | -0.9 | -1.6 | -0.8 | -0.6 | -1.7 | 1.0 | -0.5 | -0.5 | -0.8 | 0.0 | -1.5 |
| TEXTILE MILL PRODUCTS, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,786 | 1,826 | 1,904 | 1,956 | 2,021 | 2,032 | 1,979 | 1,923 | 1,848 | 1,789 | 1,768 | 1,850 |
| 1978.. | 1,895 | 1,900 | 1,928 | 1,875 | 1,912 | 1,928 | 1,907 | 1,855 | 1,846 | 1,790 | 1,842 | 1,887 |
| 1979.. | 1,927 | 1,963 | 1,971 | 1,987 | 1,997 | 1,963 | 1,967 | 1,970 | 1,876 | 1,845 | 1,876 | 2,000 |
| 1980.. | 2,102 | 2,139 | 2,226 | 2,256 | 2,273 | 2,214 | 2,088 | 1,990 | 1,905 | 1,905 | 1,984 | 2,188 |
| 1981.. | 2,271 | 2,309 | 2,367 | 2,395 | 2,355 | 2,378 | 2,337 | 2,247 | 2,160 | 2,109 | 2,115 | 2,171 |
| 1982.. | 2,093 | 2,069 | 2,063 | 2,018 | 2,022 | 1,932 | 1,936 | 1,884 | 1,814 | 1,740 | 1,804 | 1,846 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,768 | 1,798 | 1,853 | 1,903 | 1,953 | 1,967 | 1,953 | 1,937 | 1,911 | 1,904 | 1,883 | 1,884 |
| 1978.. | 1,871 | 1,864 | 1,868 | 1,809 | 1,835 | 1,857 | 1,883 | 1,882 | 1,924 | 1,920 | 1,973 | 1,922 |
| 1979.. | 1,896 | 1,919 | 1,900 | 1,903 | 1,906 | 1,888 | 1,946 | 2,012 | 1,976 | 1,992 | 2,009 | 2,027 |
| 1980.. | 2,064 | 2,082 | 2,139 | 2,153 | 2,167 | 2,135 | 2,068 | 2,047 | 2,021 | 2,066 | 2,118 | 2,196 |
| 1981.. | 2,231 | 2,247 | 2,269 | 2,286 | 2,255 | 2,299 | 2,321 | 2,313 | 2,300 | 2,289 | 2,244 | 2,164 |
| 1982.. | 2,052 | 2,017 | 1,976 | 1,925 | 1,925 | 1,871 | 1,926 | 1,941 | 1,936 | 1,895 | 1,907 | 1,834 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.5 | 1.7 | 3.1 | 2.7 | 2.6 | 0.7 | -0.7 | -0.8 | -1.3 | -0.4 | -1.1 | 0.1 |
| 1978.. | -0.7 | -0.4 | 0.2 | -3.2 | 1.4 | 1.2 | 1.4 | -0.1 | 2.2 | -0.2 | 2.8 | -2.6 |
| 1979.. | -1.4 | 1.2 | -1.0 | 0.2 | 0.2 | -0.9 | 3.1 | 3.4 | -1.8 | 0.8 | 0.9 | 0.9 |
| 1980.. | 1.8 | 0.9 | 2.7 | 0.7 | 0.7 | -1.5 | -3.1 | -1.0 | -1.3 | 2.2 | 2.5 | 3.7 |
| 1981.. | 1.6 | 0.7 | 1.0 | 0.7 | -1.4 | 2.0 | 1.0 | -0.3 | -0.6 | -0.5 | -2.0 | -3.6 |
| 1982.. | -5.2 | -1.7 | -2.0 | -2.6 | 0.0 | -2.8 | 2.9 | 0.8 | -0.3 | -2.1 | 0.6 | -3.8 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TEXTILE MILL PRODUCTS, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,554 | 1,605 | 1,600 | 1,623 | 1,634 | 1,630 | 1,649 | 1,656 | 1,641 | 1,648 | 1,688 | 1,694 |
| 1978.. | 1,731 | 1,765 | 1,757 | 1,765 | 1,784 | 1,735 | 1,747 | 1,801 | 1,799 | 1,769 | 1,787 | 1,783 |
| 1979.. | 1,825 | 1,855 | 1,855 | 1,874 | 1,857 | 1,810 | 1,834 | 1,869 | 1,864 | 1,887 | 1,900 | 1,871 |
| 1980.. | 1,921 | 1,966 | 1,996 | 2,003 | 2,016 | 1,960 | 1,948 | 1,996 | 2,001 | 2,018 | 2,039 | 2,041 |
| 1981.. | 2,100 | 2,176 | 2,131 | 2,125 | 2,136 | 2,133 | 2,132 | 2,165 | 2,186 | 2,132 | 2,108 | 2,096 |
| 1982.. | 2,129 | 2,175 | 2,095 | 2,116 | 2,080 | 1,995 | 2,031 | 2,010 | 2,008 | 1,974 | 1,963 | 1,964 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,542 | 1,577 | 1,591 | 1,602 | 1,618 | 1,641 | 1,648 | 1,653 | 1,645 | 1,682 | 1,706 | 1,727 |
| 1978.. | 1,716 | 1,731 | 1,742 | 1,741 | 1,761 | 1,757 | 1,754 | 1,794 | 1,807 | 1,798 | 1,803 | 1,817 |
| 1979.. | 1,811 | 1,821 | 1,636 | 1,846 | 1,833 | 1,841 | 1,846 | 1,864 | 1,873 | 1,913 | 1,920 | 1,906 |
| 1980.. | 1,904 | 1,924 | 1,977 | 1,970 | 1,990 | 2,000 | 1,964 | 1,994 | 2,012 | 2,038 | 2,061 | 2,073 |
| 1981.. | 2,085 | 2,125 | 2,114 | 2,092 | 2,112 | 2,173 | 2,152 | 2,164 | 2,198 | 2,151 | 2,134 | 2,128 |
| 1982.. | 2,113 | 2,121 | 2,080 | 2,079 | 2,054 | 2,031 | 2,048 | 2,011 | 2,023 | 1,992 | 1,989 | 1,992 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.0 | 2.3 | 0.9 | 0.7 | 1.0 | 1.4 | 0.4 | 0.3 | -0.5 | 2.2 | 1.4 | 1.2 |
| 1978.. | -0.6 | 0.9 | 0.6 | -0.1 | 1.1 | -0.2 | -0.2 | 2.3 | 0.7 | -0.5 | 0.3 | 0.8 |
| 1979.. | -0.3 | 0.6 | 0.8 | 0.5 | -0.7 | 0.4 | 0.3 | 1.0 | 0.5 | 2.1 | 0.4 | -0.7 |
| 1980.. | -0.1 | 1.1 | 2.8 | -0.4 | 1.0 | 0.5 | -1.8 | 1.5 | 0.9 | 1.3 | 1.1 | 0.6 |
| 1981.. | 0.6 | 1.9 | -0.5 | -1.0 | 1.0 | 2.9 | -1.0 | 0.6 | 1.6 | -2.1 | -0.8 | -0.3 |
| 1982.. | -0.7 | 0.4 | -1.9 | -0.0 | -1.2 | -1.1 | 0.8 | -1.8 | 0.6 | -1.5 | -0.2 | 0.2 |
| TEXTILE MILL PRODUCTS, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,906 | 1,986 | 1,989 | 2,016 | 2,040 | 2,027 | 2,010 | 2,031 | 2,001 | 1,984 | 1,982 | 1,966 |
| 1978.. | 2,123 | 2,184 | 2,152 | 2,142 | 2,167 | 2,187 | 2,200 | 2,193 | 2,161 | 2,112 | 2,110 | 2,104 |
| 1979.. | 2,231 | 2,279 | 2,279 | 2,259 | 2,256 | 2,253 | 2,206 | 2,201 | 2,127 | 2,074 | 2,112 | 2,116 |
| 1980.. | 2,231 | 2,296 | 2,340 | 2,363 | 2,406 | 2,399 | 2,347 | 2,306 | 2,273 | 2,225 | 2,256 | 2,251 |
| 1981.. | 2,372 | 2,442 | 2,442 | 2,474 | 2,491 | 2,479 | 2,431 | 2,419 | 2,377 | 2,385 | 2,458 | 2,458 |
| 1982.. | 2,490 | 2,539 | 2,513 | 2,521 | 2,551 | 2,470 | 2,406 | 2,379 | 2,289 | 2,273 | 2,295 | 2,260 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,919 | 1,949 | 1,954 | 1,975 | 1,975 | 1,988 | 2,003 | 2,015 | 2,036 | 2,044 | 2,052 | 2,046 |
| 1978.. | 2,138 | 2,139 | 2,112 | 2,097 | 2,097 | 2,142 | 2,190 | 2,178 | 2,202 | 2,183 | 2,187 | 2,186 |
| 1979.. | 2,248 | 2,228 | 2,235 | 2,208 | 2,177 | 2,200 | 2,192 | 2,190 | 2,172 | 2,154 | 2,190 | 2,198 |
| 1980.. | 2,250 | 2,239 | 2,295 | 2,310 | 2,313 | 2,343 | 2,334 | 2,305 | 2,329 | 2,316 | 2,331 | 2,337 |
| 1981.. | 2,393 | 2,382 | 2,392 | 2,415 | 2,389 | 2,420 | 2,419 | 2,426 | 2,438 | 2,486 | 2,538 | 2,544 |
| 1982.. | 2,512 | 2,479 | 2,455 | 2,453 | 2,440 | 2,410 | 2,399 | 2,392 | 2,355 | 2,374 | 2,365 | 2,338 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | 1.6 | 0.3 | 1.1 | 0.0 | 0.7 | 0.8 | 0.6 | 1.0 | 0.4 | 0.4 | -0.3 |
| 1978.. | 4.5 | 0.0 | -1.3 | -0.7 | 0.0 | 2.1 | 2.2 | -0.5 | 1.1 | -0.9 | 0.2 | -0.0 |
| 1979.. | 2.8 | -0.9 | 0.3 | -1.2 | -1.4 | 1.1 | -0.4 | -0.1 | -0.8 | -0.8 | 1.7 | 0.4 |
| 1980.. | 2.4 | -0.5 | 2.5 | 0.7 | 0.1 | 1.3 | -0.4 | -1.2 | 1.0 | -0.6 | 0.6 | 0.3 |
| 1981.. | 2.4 | -0.5 | 0.4 | 1.0 | -1.1 | 1.3 | -0.0 | 0.3 | 0.5 | 2.0 | 2.1 | 0.2 |
| 1982.. | -1.3 | -1.3 | -1.0 | -0.1 | -0.5 | -1.2 | -0.5 | -0.3 | -1.5 | 0.8 | -0.4 | -1.1 |
| PAPER AND ALLIED PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,258 | 5,340 | 5,400 | 5,517 | 5,635 | 5,627 | 5,684 | 5,711 | 5,573 | 5,690 | 5,691 | 5,642 |
| 1978.. | 5,648 | 5,677 | 5,724 | 5,888 | 5,984 | 6,025 | 6,035 | 5,967 | 5,912 | 5,870 | 5,965 | 6,022 |
| 1979.. | 6,027 | 6,020 | 6,190 | 6,438 | 6,551 | 6,610 | 6,484 | 6,517 | 6,455 | 6,586 | 6,680 | 6,827 |
| 1980.. | 6,980 | 7,212 | 7,387 | 7,691 | 7,852 | 7,942 | 7,798 | 7,811 | 7,608 | 7,620 | 7,678 | 7,697 |
| 1981.. | 7,908 | 8,083 | 8,163 | 8,317 | 8,371 | 8,415 | 8,395 | 8,336 | 8,251 | 8,342 | 8,486 | 8,490 |
| 1982.. | 8,354 | 8,609 | 8,749 | 8,862 | 8,893 | 8,817 | 8,670 | 8,585 | 8,454 | 8,507 | 8,529 | 8,455 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,293 | 5,369 | 5,430 | 5,431 | 5,510 | 5,534 | 5,617 | 5,691 | 5,678 | 5,759 | 5,761 | 5,710 |
| 1978.. | 5,710 | 5,714 | 5,754 | 5,784 | 5,832 | 5,903 | 5,952 | 5,943 | 6,034 | 5,955 | 6,051 | 6,108 |
| 1979.. | 6,119 | 6,062 | 6,209 | 6,309 | 6,366 | 6,450 | 6,392 | 6,503 | 6,595 | 6,706 | 6,795 | 6,936 |
| 1980.. | 7,096 | 7,264 | 7,371 | 7,515 | 7,620 | 7,740 | 7,690 | 7,805 | 7,783 | 7,758 | 7,818 | 7,824 |
| 1981.. | 8,045 | 8,135 | 8,112 | 8,122 | 8,125 | 8,194 | 8,286 | 8,340 | 8,447 | 8,515 | 8,651 | 8,641 |
| 1982.. | 8,493 | 8,658 | 8,671 | 8,646 | 8,632 | 8,592 | 8,569 | 8,593 | 8,657 | 8,687 | 8,693 | 8,607 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.6 | 1.4 | 1.1 | 0.0 | 1.5 | 0.4 | 1.5 | 1.3 | -0.2 | 1.4 | 0.0 | -0.9 |
| 1978.. | 0.0 | 0.1 | 0.7 | 0.5 | 0.8 | 1.2 | 0.8 | -0.2 | 1.5 | -1.3 | 1.6 | 0.9 |
| 1979.. | 0.2 | -0.9 | 2.4 | 1.6 | 0.9 | 1.3 | -0.9 | 1.7 | 1.4 | 1.7 | 1.3 | 2.1 |
| 1980.. | 2.3 | 2.4 | 1.5 | 2.0 | 1.4 | 1.6 | -0.6 | 1.5 | -0.3 | -0.3 | 0.8 | 0.1 |
| 1981.. | 2.8 | 1.1 | -0.3 | 0.1 | 0.0 | 0.8 | 1.1 | 0.7 | 1.3 | 0.8 | 1.6 | -0.1 |
| 1982.. | -1.7 | 1.9 | 0.2 | -0.3 | -0.2 | -0.5 | -0.3 | 0.3 | 0.7 | 0.3 | 0.1 | -1.0 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PAPER AND ALLIED PRODUCTS, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,788 | 2,830 | 2,862 | 2,923 | 2,996 | 3,025 | 3,091 | 3,057 | 3,027 | 3,046 | 3,009 | 3,029 |
| 1978.. | 2,905 | 2,903 | 2,982 | 3,042 | 3,036 | 3,097 | 3,155 | 3,157 | 3,131 | 3,133 | 3,192 | 3,275 |
| 1979.. | 3,219 | 3,188 | 3,303 | 3,396 | 3,419 | 3,528 | 3,502 | 3,600 | 3,649 | 3,663 | 3,695 | 3,787 |
| 1980.. | 3,824 | 3,927 | 3,989 | 4,145 | 4,227 | 4,293 | 4,277 | 4,261 | 4,202 | 4,136 | 4,111 | 4,204 |
| 1981.. | 4,254 | 4,335 | 4,400 | 4,426 | 4,419 | 4,491 | 4,567 | 4,525 | 4,532 | 4,519 | 4,474 | 4,560 |
| 1982.. | 4,300 | 4,407 | 4,451 | 4,487 | 4,405 | 4,354 | 4,351 | 4,258 | 4,233 | 4,245 | 4,231 | 4,361 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,825 | 2,866 | 2,902 | 2,924 | 2,992 | 3,011 | 3,046 | 3,019 | 3,025 | 3,047 | 3,029 | 2,991 |
| 1978.. | 2,963 | 2,945 | 3,022 | 3,037 | 3,026 | 3,069 | 3,098 | 3,118 | 3,127 | 3,142 | 3,225 | 3,246 |
| 1979.. | 3,290 | 3,236 | 3,340 | 3,381 | 3,396 | 3,480 | 3,437 | 3,568 | 3,649 | 3,691 | 3,748 | 3,762 |
| 1980.. | 3,905 | 3,984 | 4,014 | 4,111 | 4,191 | 4,232 | 4,199 | 4,228 | 4,201 | 4,163 | 4,181 | 4,181 |
| 1981.. | 4,340 | 4,397 | 4,408 | 4,385 | 4,382 | 4,427 | 4,486 | 4,497 | 4,534 | 4,558 | 4,560 | 4,538 |
| 1982.. | 4,383 | 4,471 | 4,449 | 4,441 | 4,376 | 4,306 | 4,275 | 4,230 | 4,224 | 4,277 | 4,313 | 4,334 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -1.3 | 1.5 | 1.3 | 0.8 | 2.3 | 0.6 | 1.2 | -0.9 | 0.2 | 0.7 | -0.6 | -1.3 |
| 1978.. | -0.9 | -0.6 | 2.6 | 0.5 | -0.4 | 1.4 | 0.9 | 0.6 | 0.3 | 0.5 | 2.6 | 0.7 |
| 1979.. | 1.4 | -1.6 | 3.2 | 1.2 | 0.4 | 2.5 | -1.2 | 3.8 | 2.3 | 1.2 | 1.5 | 0.4 |
| 1980.. | 3.8 | 2.0 | 0.8 | 2.4 | 1.9 | 1.0 | -0.8 | 0.7 | -0.6 | -0.9 | 0.4 | 0.0 |
| 1981.. | 3.8 | 1.3 | 0.3 | -0.5 | -0.1 | 1.0 | 1.3 | 0.2 | 0.8 | 0.5 | 0.0 | -0.5 |
| 1982.. | -3.4 | 2.0 | -0.5 | -0.2 | -1.5 | -1.6 | -0.7 | -1.1 | -0.1 | 1.3 | 0.8 | 0.5 |
| PAPER AND ALLIED PRODUCTS, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 595 | 610 | 631 | 649 | 641 | 634 | 645 | 665 | 643 | 656 | 652 | 649 |
| 1978.. | 659 | 656 | 637 | 697 | 694 | 684 | 692 | 688 | 682 | 661 | 690 | 657 |
| 1979.. | 689 | 701 | 721 | 744 | 759 | 738 | 744 | 702 | 713 | 710 | 757 | 755 |
| 1980.. | 774 | 822 | 845 | 886 | 868 | 898 | 871 | 887 | 889 | 866 | 857 | 867 |
| 1981.. | 900 | 931 | 960 | 973 | 993 | 1,005 | 988 | 1,002 | 997 | 967 | 1,011 | 948 |
| 1982.. | 981 | 982 | 988 | 1,002 | 1,030 | 1,076 | 1,067 | 1,105 | 1,095 | 1,080 | 1,039 | 991 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 598 | 613 | 630 | 632 | 631 | 623 | 638 | 658 | 643 | 669 | 663 | 674 |
| 1978.. | 666 | 661 | 633 | 677 | 682 | 671 | 685 | 680 | 681 | 695 | 703 | 685 |
| 1979.. | 701 | 707 | 714 | 722 | 743 | 722 | 737 | 693 | 713 | 726 | 773 | 790 |
| 1980.. | 791 | 829 | 835 | 859 | 847 | 876 | 863 | 875 | 889 | 883 | 875 | 907 |
| 1981.. | 920 | 938 | 948 | 947 | 972 | 978 | 981 | 986 | 995 | 987 | 1,029 | 993 |
| 1982.. | 1,004 | 988 | 978 | 979 | 1,010 | 1,046 | 1,063 | 1,085 | 1,089 | 1,100 | 1,057 | 1,038 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.7 | 2.5 | 2.8 | 0.3 | -0.2 | -1.3 | 2.4 | 3.1 | -2.3 | 4.0 | -0.9 | 1.7 |
| 1978.. | -1.2 | -0.8 | -4.2 | 7.0 | 0.7 | -1.6 | 2.1 | -0.7 | 0.1 | 2.1 | 1.2 | -2.6 |
| 1979.. | 2.3 | 0.9 | 1.0 | 1.1 | 2.9 | -2.8 | 2.1 | -6.0 | 2.9 | 1.8 | 6.5 | 2.2 |
| 1980.. | 0.1 | 4.8 | 0.7 | 2.9 | -1.4 | 3.4 | -1.5 | 1.4 | 1.6 | -0.7 | -0.9 | 3.7 |
| 1981.. | 1.4 | 2.0 | 1.1 | -0.1 | 2.6 | 0.6 | 0.3 | 0.5 | 0.9 | -0.8 | 4.3 | -3.5 |
| 1982.. | 1.1 | -1.6 | -1.0 | 0.1 | 3.2 | 3.6 | 1.6 | 2.1 | 0.4 | 1.0 | -3.9 | -1.8 |
| PAPER AND ALLIED PRODUCTS, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,875 | 1,900 | 1,907 | 1,945 | 1,998 | 1,968 | 1,948 | 1,989 | 1,903 | 1,988 | 2,030 | 1,964 |
| 1978.. | 2,084 | 2,118 | 2,105 | 2,149 | 2,254 | 2,244 | 2,188 | 2,122 | 2,099 | 2,056 | 2,083 | 2,090 |
| 1979.. | 2,119 | 2,131 | 2,166 | 2,298 | 2,373 | 2,344 | 2,238 | 2,215 | 2,093 | 2,213 | 2,228 | 2,285 |
| 1980.. | 2,382 | 2,463 | 2,553 | 2,660 | 2,757 | 2,751 | 2,650 | 2,663 | 2,517 | 2,618 | 2,710 | 2,626 |
| 1981.. | 2,754 | 2,817 | 2,803 | 2,918 | 2,959 | 2,919 | 2,840 | 2,809 | 2,722 | 2,856 | 3,001 | 2,982 |
| 1982.. | 3,073 | 3,220 | 3,310 | 3,373 | 3,458 | 3,387 | 3,252 | 3,222 | 3,126 | 3,182 | 3,259 | 3,103 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,870 | 1,890 | 1,898 | 1,875 | 1,887 | 1,900 | 1,933 | 2,014 | 2,010 | 2,043 | 2,069 | 2,045 |
| 1978.. | 2,081 | 2,108 | 2,099 | 2,070 | 2,124 | 2,163 | 2,169 | 2,145 | 2,226 | 2,118 | 2,123 | 2,177 |
| 1979.. | 2,128 | 2,119 | 2,155 | 2,206 | 2,227 | 2,248 | 2,218 | 2,242 | 2,233 | 2,289 | 2,274 | 2,384 |
| 1980.. | 2,400 | 2,451 | 2,522 | 2,545 | 2,582 | 2,632 | 2,628 | 2,702 | 2,693 | 2,712 | 2,762 | 2,736 |
| 1981.. | 2,785 | 2,800 | 2,756 | 2,790 | 2,771 | 2,789 | 2,819 | 2,857 | 2,918 | 2,970 | 3,062 | 3,110 |
| 1982.. | 3,106 | 3,199 | 3,244 | 3,226 | 3,246 | 3,240 | 3,231 | 3,278 | 3,344 | 3,310 | 3,323 | 3,235 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.4 | 1.1 | 0.4 | -1.2 | 0.6 | 0.7 | 1.7 | 4.2 | -0.2 | 1.6 | 1.3 | -1.2 |
| 1978.. | 1.8 | 1.3 | -0.4 | -1.4 | 2.6 | 1.8 | 0.3 | -1.1 | 3.8 | -4.9 | 0.2 | 2.5 |
| 1979.. | -2.3 | -0.4 | 1.7 | 2.4 | 1.0 | 0.9 | -1.3 | 1.1 | -0.4 | 2.5 | -0.7 | 4.8 |
| 1980.. | 0.7 | 2.1 | 2.9 | 0.9 | 1.5 | 1.9 | -0.2 | 2.8 | -0.3 | 0.7 | 1.8 | -0.9 |
| 1981.. | 1.8 | 0.5 | -1.6 | 1.2 | -0.7 | 0.6 | 1.1 | 1.3 | 2.1 | 1.8 | 3.1 | 1.6 |
| 1982.. | -0.1 | 3.0 | 1.4 | -0.6 | 0.6 | -0.2 | -0.3 | 1.5 | 2.0 | -1.0 | 0.4 | -2.6 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CHEMICALS AND ALLIED PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 13,471 | 13,535 | 13,444 | 13,409 | 13,377 | 13,503 | 13,794 | 13,870 | 13,940 | 14,226 | 14,464 | 14,791 |
| 1978.. | 14,871 | 14,956 | 15,002 | 15,008 | 14,852 | 14,839 | 15,094 | 15,083 | 15,049 | 15,064 | 15,279 | 15,736 |
| 1979.. | 15,718 | 15,772 | 15,725 | 15,859 | 15,748 | 15,675 | 15,945 | 16,121 | 16,267 | 16,424 | 16,854 | 17,322 |
| 1980.. | 18,248 | 18,851 | 18,963 | 19,463 | 19,554 | 19,387 | 19,249 | 18,862 | 18,755 | 18,744 | 19,267 | 19,624 |
| 1981.. | 20,129 | 20,449 | 20,559 | 20,717 | 21,072 | 20,986 | 21,119 | 21,191 | 21,118 | 21,507 | 21,872 | 21,987 |
| 1982.. | 22,074 | 22,212 | 22,089 | 22,089 | 21,464 | 20,999 | 21,004 | 20,641 | 20,058 | 20,170 | 20,076 | 19,836 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 13,224 | 13,246 | 13,250 | 13,353 | 13,428 | 13,673 | 13,855 | 14,019 | 14,213 | 14,461 | 14,537 | 14,603 |
| 1978.. | 14,608 | 14,634 | 14,776 | 14,897 | 14,871 | 15,017 | 15,159 | 15,255 | 15,358 | 15,339 | 15,382 | 15,610 |
| 1979.. | 15,473 | 15,472 | 15,510 | 15,682 | 15,672 | 15,788 | 15,976 | 16,298 | 16,617 | 16,759 | 17,004 | 17,271 |
| 1980.. | 17,960 | 18,498 | 16,703 | 19,187 | 19,380 | 19,513 | 19,309 | 19,105 | 19,212 | 19,144 | 19,420 | 19,615 |
| 1981.. | 19,849 | 20,042 | 20,264 | 20,377 | 20,854 | 21,118 | 21,223 | 21,506 | 21,682 | 21,995 | 22,055 | 22,011 |
| 1982.. | 21,746 | 21,748 | 21,745 | 21,696 | 21,191 | 21,097 | 21,090 | 20,948 | 20,625 | 20,635 | 20,255 | 19,898 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.0 | 0.2 | 0.0 | 0.8 | 0.6 | 1.8 | 1.3 | 1.2 | 1.4 | 1.7 | 0.5 | 0.5 |
| 1978.. | 0.0 | 0.2 | 1.0 | 0.8 | -0.2 | 1.0 | 0.9 | 0.6 | 0.7 | -0.1 | 0.3 | 1.5 |
| 1979.. | -0.9 | -0.0 | 0.2 | 1.1 | -0.1 | 0.7 | 1.2 | 2.0 | 2.0 | 0.9 | 1.5 | 1.6 |
| 1980.. | 4.1 | 2.9 | 1.1 | 2.6 | 1.0 | 0.7 | -1.0 | -1.1 | 0.6 | -0.4 | 1.4 | 1.0 |
| 1981.. | 1.2 | 1.0 | 1.1 | 0.6 | 2.3 | 1.3 | 0.5 | 1.3 | 0.8 | 1.4 | 0.3 | -0.2 |
| 1982.. | -1.2 | 0.0 | -0.0 | -0.2 | -2.3 | -0.4 | -0.0 | -0.7 | -1.5 | 0.0 | -1.8 | -1.8 |
| CHEMICALS AND ALLIED PRODUCTS, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,899 | 5,050 | 5,064 | 5,097 | 5,105 | 5,148 | 5,209 | 5,290 | 5,375 | 5,389 | 5,383 | 5,559 |
| 1978.. | 5,628 | 5,626 | 5,632 | 5,671 | 5,642 | 5,740 | 5,896 | 5,892 | 5,912 | 5,988 | 6,010 | 6,064 |
| 1979.. | 6,173 | 6,145 | 6,358 | 6,404 | 6,454 | 6,443 | 6,509 | 6,655 | 6,577 | 6,657 | 6,884 | 6,894 |
| 1980.. | 7,180 | 7,390 | 7,765 | 7,973 | 7,887 | 7,605 | 7,613 | 7,418 | 7,492 | 7,498 | 7,641 | 7,920 |
| 1981.. | 7,981 | 8,096 | 8,140 | 8,174 | 8,141 | 8,156 | 8,329 | 8,220 | 8,178 | 8,087 | 8,047 | 8,267 |
| 1982.. | 8,316 | 8,204 | 8,236 | 8,192 | 8,076 | 7,919 | 8,065 | 7,902 | 7,819 | 7,629 | 7,451 | 7,528 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,855 | 5,031 | 5,019 | 5,091 | 5,130 | 5,208 | 5,208 | 5,303 | 5,380 | 5,419 | 5,436 | 5,514 |
| 1978.. | 5,582 | 5,607 | 5,560 | 5,632 | 5,642 | 5,795 | 5,894 | 5,915 | 5,942 | 6,057 | 6,090 | 6,037 |
| 1979.. | 6,133 | 6,133 | 6,267 | 6,322 | 6,409 | 6,474 | 6,486 | 6,690 | 6,634 | 6,774 | 7,006 | 6,885 |
| 1980.. | 7,140 | 7,370 | 7,635 | 7,831 | 7,794 | 7,643 | 7,585 | 7,470 | 7,586 | 7,656 | 7,790 | 7,903 |
| 1981.. | 7,946 | 8,057 | 7,988 | 8,007 | 8,032 | 8,205 | 8,302 | 8,302 | 8,298 | 8,277 | 8,238 | 8,251 |
| 1982.. | 8,277 | 8,167 | 8,058 | 8,008 | 7,938 | 7,963 | 8,029 | 7,979 | 7,939 | 7,824 | 7,637 | 7,518 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -3.2 | 3.6 | -0.2 | 1.4 | 0.8 | 1.5 | 0.0 | 1.8 | 1.5 | 0.7 | 0.3 | 1.4 |
| 1978.. | 1.2 | 0.4 | -0.8 | 1.3 | 0.2 | 2.7 | 1.7 | 0.4 | 0.5 | 1.9 | 0.5 | -0.9 |
| 1979.. | 1.6 | 0.0 | 2.2 | 0.9 | 1.4 | 1.0 | 0.2 | 3.1 | -0.8 | 2.1 | 3.4 | -1.7 |
| 1980.. | 3.7 | 3.2 | 3.6 | 2.6 | -0.5 | -1.9 | -0.8 | -1.5 | 1.6 | 0.9 | 1.8 | 1.5 |
| 1981.. | 0.5 | 1.4 | -0.9 | 0.2 | 0.3 | 2.2 | 1.2 | 0.0 | -0.0 | -0.3 | -0.5 | 0.2 |
| 1982.. | 0.3 | -1.3 | -1.3 | -0.6 | -0.9 | 0.3 | 0.8 | -0.6 | -0.5 | -1.4 | -2.4 | -1.6 |
| CHEMICALS AND ALLIED PRODUCTS, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,033 | 2,003 | 2,117 | 2,094 | 2,117 | 2,125 | 2,126 | 2,110 | 2,149 | 2,237 | 2,238 | 2,239 |
| 1978.. | 2,161 | 2,241 | 2,250 | 2,296 | 2,292 | 2,249 | 2,290 | 2,320 | 2,329 | 2,383 | 2,401 | 2,454 |
| 1979.. | 2,458 | 2,522 | 2,534 | 2,596 | 2,571 | 2,558 | 2,635 | 2,657 | 2,778 | 2,784 | 2,775 | 2,669 |
| 1960.. | 2,898 | 3,022 | 3,037 | 3,033 | 3,081 | 3,089 | 3,041 | 3,071 | 3,119 | 3,097 | 3,142 | 3,233 |
| 1981.. | 3,327 | 3,380 | 3,527 | 3,446 | 3,503 | 3,426 | 3,423 | 3,459 | 3,449 | 3,472 | 3,426 | 3,378 |
| 1982.. | 3,409 | 3,414 | 3,446 | 3,505 | 3,525 | 3,524 | 3,540 | 3,521 | 3,396 | 3,369 | 3,372 | 3,180 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,039 | 1,999 | 2,092 | 2,077 | 2,107 | 2,132 | 2,137 | 2,124 | 2,177 | 2,234 | 2,238 | 2,234 |
| 1978.. | 2,165 | 2,233 | 2,221 | 2,273 | 2,276 | 2,266 | 2,303 | 2,336 | 2,353 | 2,379 | 2,409 | 2,458 |
| 1979.. | 2,464 | 2,514 | 2,508 | 2,568 | 2,540 | 2,573 | 2,645 | 2,671 | 2,799 | 2,785 | 2,793 | 2,684 |
| 1980.. | 2,905 | 3,011 | 3,013 | 3,000 | 3,032 | 3,107 | 3,057 | 3,090 | 3,139 | 3,099 | 3,161 | 3,259 |
| 1981.. | 3,335 | 3,364 | 3,499 | 3,399 | 3,446 | 3,443 | 3,443 | 3,479 | 3,471 | 3,482 | 3,458 | 3,416 |
| 1982.. | 3,417 | 3,398 | 3,415 | 3,450 | 3,462 | 3,534 | 3,553 | 3,538 | 3,424 | 3,386 | 3,408 | 3,228 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.2 | -2.0 | 4.7 | -0.7 | 1.4 | 1.2 | 0.2 | -0.6 | 2.5 | 2.6 | 0.2 | -0.2 |
| 1978.. | -3.1 | 3.1 | -0.5 | 2.3 | 0.1 | -0.4 | 1.6 | 1.4 | 0.7 | 1.1 | 1.3 | 2.0 |
| 1979.. | 0.2 | 2.0 | -0.2 | 2.4 | -1.1 | 1.3 | 2.8 | 1.0 | 4.8 | -0.5 | 0.3 | -3.9 |
| 1980.. | 8.2 | 3.6 | 0.1 | -0.4 | 1.1 | 2.5 | -1.6 | 1.1 | 1.6 | -1.3 | 2.0 | 3.1 |
| 1981.. | 2.3 | 0.9 | 4.0 | -2.9 | 1.4 | -0.1 | 0.0 | 1.0 | -0.2 | 0.3 | -0.7 | -1.2 |
| 1982.. | 0.0 | -0.6 | 0.5 | 1.0 | 0.3 | 2.1 | 0.5 | -0.4 | -3.2 | -1.1 | 0.6 | -5.3 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CHEMICALS AND ALLIED PRODUCTS, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,539 | 6,482 | 6,263 | 6,218 | 6,155 | 6,230 | 6,459 | 6,470 | 6,416 | 6,600 | 6,843 | 6,993 |
| 1978.. | 7,082 | 7,089 | 7,120 | 7,041 | 6,918 | 6,850 | 6,908 | 6,871 | 6,808 | 6,693 | 6,868 | 7,218 |
| 1979.. | 7,087 | 7,105 | 6,833 | 6,859 | 6,723 | 6,674 | 6,801 | 6,809 | 6,912 | 6,983 | 7,195 | 7,759 |
| 1980.. | 8,170 | 8,439 | 8,161 | 8,457 | 8,586 | 8,693 | 8,595 | 8,373 | 8,144 | 8,149 | 8,484 | 8,471 |
| 1981.. | 8,821 | 8,973 | 8,892 | 9,097 | 9,428 | 9,404 | 9,367 | 9,512 | 9,491 | 9,948 | 10,399 | 10,342 |
| 1982.. | 10,349 | 10,594 | 10,407 | 10,392 | 9,863 | 9,556 | 9,399 | 9,218 | 8,843 | 9,172 | 9,253 | 9,128 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,330 | 6,216 | 6,139 | 6,185 | 6,191 | 6,333 | 6,510 | 6,592 | 6,656 | 6,808 | 6,863 | 6,855 |
| 1978.. | 6,861 | 6,794 | 6,995 | 6,992 | 6,953 | 6,956 | 6,962 | 7,004 | 7,063 | 6,903 | 6,883 | 7,115 |
| 1979.. | 6,876 | 6,825 | 6,735 | 6,792 | 6,723 | 6,741 | 6,845 | 6,937 | 7,164 | 7,200 | 7,205 | 7,702 |
| 1980.. | 7,935 | 8,117 | 8,055 | 8,356 | 8,554 | 8,763 | 8,667 | 8,545 | 8,487 | 8,389 | 8,469 | 8,453 |
| 1981.. | 8,568 | 8,621 | 8,777 | 8,971 | 9,376 | 9,470 | 9,478 | 9,725 | 9,913 | 10,236 | 10,359 | 10,344 |
| 1982.. | 10,052 | 10,183 | 10,272 | 10,238 | 9,791 | 9,600 | 9,508 | 9,431 | 9,262 | 9,425 | 9,210 | 9,152 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.2 | -1.8 | -1.2 | 0.7 | 0.1 | 2.3 | 2.8 | 1.3 | 1.0 | 2.3 | 0.8 | -0.1 |
| 1978.. | 0.1 | -1.0 | 3.0 | -0.0 | -0.6 | 0.0 | 0.1 | 0.6 | 0.8 | -2.3 | -0.3 | 3.4 |
| 1979.. | -3.4 | -0.7 | -1.3 | 0.8 | -1.0 | 0.3 | 1.5 | 1.3 | 3.6 | 0.2 | 0.1 | 6.9 |
| 1960.. | 3.0 | 2.3 | -0.8 | 3.7 | 2.4 | 2.4 | -1.1 | -1.4 | -0.7 | -1.2 | 1.0 | -0.2 |
| 1961.. | 1.4 | 0.6 | 1.8 | 2.2 | 4.5 | 1.0 | 0.1 | 2.6 | 1.9 | 3.3 | 1.2 | -0.1 |
| 1982.. | -2.8 | 1.3 | 0.9 | -0.3 | -4.4 | -2.0 | -1.0 | -0.8 | -1.8 | 1.8 | -2.3 | -0.6 |
| PETROLEUM AND COAL PRODUCTS, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,868 | 4,729 | 4,776 | 4,946 | 5,171 | 5,239 | 5,367 | 5,459 | 5,601 | 5,644 | 5,747 | 5,656 |
| 1978.. | 5,601 | 5,491 | 5,145 | 5,179 | 5,041 | 5,159 | 5,328 | 5,366 | 5,342 | 5,510 | 5,659 | 5,498 |
| 1979.. | 5,435 | 5,152 | 5,055 | 5,229 | 5,298 | 5,615 | 5,972 | 6,464 | 6,918 | 7,230 | 7,431 | 7,653 |
| 1980.. | 7,943 | 7,923 | 8,601 | 9,018 | 9,470 | 9,751 | 10,100 | 10,166 | 10,323 | 10,003 | 9,782 | 9,880 |
| 1981.. | 9,922 | 10,216 | 10,970 | 11,209 | 11,916 | 11,407 | 11,275 | 11,037 | 11,015 | 10,730 | 10,611 | 10,563 |
| 1982.. | 10,477 | 10,241 | 10,219 | 9,702 | 9,205 | 9,133 | 9,368 | 9,524 | 9,501 | 9,439 | 9,972 | 9,276 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,850 | 4,854 | 4,942 | 5,096 | 5,211 | 5,283 | 5,348 | 5,401 | 5,506 | 5,540 | 5,556 | 5,570 |
| 1978.. | 5,586 | 5,633 | 5,319 | 5,324 | 5,080 | 5,196 | 5,294 | 5,301 | 5,255 | 5,429 | 5,487 | 5,452 |
| 1979.. | 5,437 | 5,280 | 5,189 | 5,335 | 5,333 | 5,645 | 5,923 | 6,375 | 6,803 | 7,134 | 7,221 | 7,642 |
| 1960.. | 7,977 | 8,148 | 8,782 | 9,141 | 9,549 | 9,792 | 10,010 | 10,010 | 10,140 | 9,876 | 9,521 | 9,928 |
| 1981.. | 10,014 | 10,522 | 11,147 | 11,322 | 12,023 | 11,444 | 11,153 | 10,849 | 10,820 | 10,618 | 10,358 | 10,689 |
| 1982.. | 10,607 | 10,547 | 10,357 | 9,767 | 9,283 | 9,157 | 9,259 | 9,349 | 9,326 | 9,357 | 9,740 | 9,411 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.9 | 0.1 | 1.8 | 3.1 | 2.3 | 1.4 | 1.2 | 1.0 | 1.9 | 0.6 | 0.3 | 0.3 |
| 1978.. | 0.3 | 0.8 | -5.6 | 0.1 | -4.6 | 2.3 | 1.9 | 0.1 | -0.9 | 3.3 | 1.1 | -0.6 |
| 1979.. | -0.3 | -2.9 | -1.7 | 2.8 | -0.0 | 5.9 | 4.9 | 7.6 | 6.7 | 4.9 | 1.2 | 5.8 |
| 1980.. | 4.4 | 2.1 | 7.8 | 4.1 | 4.5 | 2.5 | 2.2 | 0.0 | 1.3 | -2.6 | -3.6 | 4.3 |
| 1981.. | 0.9 | 5.1 | 5.9 | 1.6 | 6.2 | -4.8 | -2.5 | -2.7 | -0.3 | -1.9 | -2.4 | 3.2 |
| 1982.. | -0.8 | -0.6 | -1.8 | -5.7 | -5.0 | -1.4 | 1.1 | 1.0 | -0.2 | 0.3 | 4.1 | -3.4 |
| PETROLEUM AND COAL PRODUCTS, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,334 | 1,258 | 1,380 | 1,401 | 1,431 | 1,431 | 1,411 | 1,467 | 1,388 | 1,484 | 1,521 | 1,457 |
| 1978.. | 1,492 | 1,554 | 1,535 | 1,552 | 1,494 | 1,575 | 1,508 | 1,545 | 1,561 | 1,549 | 1,572 | 1,558 |
| 1979.. | 1,507 | 1,486 | 1,612 | 1,614 | 1,611 | 1,666 | 1,666 | 1,857 | 1,885 | 2,054 | 2,021 | 1,839 |
| 1980.. | 1,868 | 1,912 | 1,988 | 2,099 | 2,152 | 2,192 | 2,389 | 2,264 | 2,435 | 2,600 | 2,414 | 2,394 |
| 1981.. | 2,522 | 2,639 | 2,749 | 2,758 | 2,861 | 2,881 | 2,805 | 2,554 | 2,416 | 2,643 | 2,510 | 2,602 |
| 1982.. | 2,577 | 2,546 | 2,580 | 2,690 | 2,672 | 2,474 | 2,390 | 2,512 | 2,407 | 2,362 | 2,539 | 2,340 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,344 | 1,283 | 1,378 | 1,399 | 1,403 | 1,407 | 1,427 | 1,474 | 1,424 | 1,452 | 1,485 | 1,475 |
| 1978.. | 1,511 | 1,591 | 1,526 | 1,550 | 1,468 | 1,555 | 1,523 | 1,552 | 1,597 | 1,505 | 1,534 | 1,592 |
| 1979.. | 1,537 | 1,525 | 1,596 | 1,606 | 1,581 | 1,647 | 1,678 | 1,865 | 1,918 | 1,980 | 1,980 | 1,892 |
| 1980.. | 1,929 | 1,976 | 1,946 | 2,059 | 2,090 | 2,153 | 2,404 | 2,290 | 2,478 | 2,493 | 2,377 | 2,472 |
| 1981.. | 2,621 | 2,743 | 2,694 | 2,698 | 2,761 | 2,830 | 2,814 | 2,587 | 2,462 | 2,536 | 2,494 | 2,704 |
| 1982.. | 2,701 | 2,646 | 2,528 | 2,620 | 2,575 | 2,435 | 2,391 | 2,541 | 2,446 | 2,269 | 2,530 | 2,436 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 3.2 | -4.5 | 7.4 | 1.5 | 0.3 | 0.3 | 1.4 | 3.3 | -3.4 | 2.0 | 2.3 | -0.7 |
| 1978.. | 2.4 | 5.3 | -4.1 | 1.6 | -5.3 | 5.9 | -2.1 | 1.9 | 2.9 | -5.8 | 1.9 | 3.8 |
| 1979.. | -3.5 | -0.8 | 4.7 | 0.6 | -1.6 | 4.2 | 1.9 | 11.1 | 2.8 | 3.2 | 0.0 | -4.4 |
| 1980.. | 2.0 | 2.4 | -1.5 | 5.8 | 1.5 | 3.0 | 11.7 | -4.7 | 8.2 | 0.6 | -4.7 | 4.0 |
| 1981.. | 6.0 | 4.7 | -1.8 | 0.1 | 2.3 | 2.5 | -0.6 | -8.1 | -4.8 | 3.0 | -1.7 | 8.4 |
| 1982.. | -0.1 | -2.0 | -4.5 | 3.6 | -1.7 | -5.4 | -1.8 | 6.3 | -3.7 | -7.2 | 11.5 | -3.7 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PETROLEUM AND COAL PRODUCTS, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,153 | 1,162 | 1,181 | 1,238 | 1,316 | 1,318 | 1,365 | 1,346 | 1,407 | 1,376 | 1,460 | 1,403 |
| 1978.. | 1,405 | 1,395 | 1,352 | 1,358 | 1,324 | 1,321 | 1,360 | 1,284 | 1,279 | 1,378 | 1,415 | 1,336 |
| 1979.. | 1,445 | 1,447 | 1,423 | 1,521 | 1,527 | 1,669 | 1,698 | 1,714 | 1,934 | 2,091 | 2,141 | 2,112 |
| 1980.. | 2,179 | 2,168 | 2,386 | 2,535 | 2,640 | 2,653 | 2,799 | 2,816 | 2,780 | 2,769 | 2,716 | 2,887 |
| 1981.. | 2,964 | 3,009 | 2,850 | 3,060 | 3,188 | 2,779 | 2,814 | 2,703 | 2,598 | 2,399 | 2,453 | 2,614 |
| 1982.. | 2,360 | 2,338 | 2,374 | 2,340 | 2,239 | 2,227 | 2,327 | 2,259 | 2,180 | 2,012 | 2,050 | 1,891 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,178 | 1,183 | 1,203 | 1,229 | 1,292 | 1,297 | 1,337 | 1,356 | 1,402 | 1,383 | 1,439 | 1,422 |
| 1978.. | 1,435 | 1,415 | 1,377 | 1,344 | 1,305 | 1,305 | 1,331 | 1,292 | 1,274 | 1,391 | 1,391 | 1,354 |
| 1979.. | 1,476 | 1,467 | 1,444 | 1,502 | 1,510 | 1,656 | 1,661 | 1,717 | 1,931 | 2,118 | 2,096 | 2,145 |
| 1980.. | 2,228 | 2,196 | 2,410 | 2,496 | 2,615 | 2,640 | 2,738 | 2,806 | 2,774 | 2,815 | 2,657 | 2,938 |
| 1981.. | 3,034 | 3,046 | 2,870 | 3,009 | 3,169 | 2,774 | 2,750 | 2,682 | 2,596 | 2,447 | 2,400 | 2,663 |
| 1982.. | 2,416 | 2,363 | 2,388 | 2,296 | 2,231 | 2,228 | 2,275 | 2,234 | 2,176 | 2,058 | 2,007 | 1,925 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -2.3 | 0.4 | 1.7 | 2.2 | 5.1 | 0.4 | 3.1 | 1.4 | 3.4 | -1.4 | 4.0 | -1.2 |
| 1978.. | 0.9 | -1.4 | -2.7 | -2.4 | -2.9 | 0.0 | 2.0 | -2.9 | -1.4 | 9.2 | 0.0 | -2.7 |
| 1979.. | 9.0 | -0.6 | -1.6 | 4.0 | 0.5 | 9.7 | 0.3 | 3.4 | 12.5 | 9.7 | -1.0 | 2.3 |
| 1980.. | 3.9 | -1.4 | 9.7 | 3.6 | 4.8 | 1.0 | 3.7 | 2.5 | -1.1 | 1.5 | -5.6 | 10.6 |
| 1981.. | 3.3 | 0.4 | -5.8 | 4.8 | 5.3 | -12.5 | -0.9 | -2.5 | -3.2 | -5.7 | -1.9 | 11.0 |
| 1982.. | -9.2 | -2.3 | 1.1 | -3.9 | -2.8 | -0.1 | 2.1 | -1.8 | -2.6 | -5.4 | -2.5 | -4.1 |
| PETROLEUM AND COAL PRODUCTS, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,381 | 2,309 | 2,215 | 2,307 | 2,424 | 2,490 | 2,591 | 2,646 | 2,806 | 2,784 | 2,766 | 2,796 |
| 1978.. | 2,704 | 2,542 | 2,256 | 2,269 | 2,223 | 2,263 | 2,460 | 2,537 | 2,502 | 2,583 | 2,672 | 2,604 |
| 1979.. | 2,483 | 2,219 | 2,020 | 2,094 | 2,160 | 2,280 | 2,608 | 2,893 | 3,099 | 3,085 | 3,269 | 3,702 |
| 1980.. | 3,896 | 3,843 | 4,227 | 4,384 | 4,678 | 4,906 | 4,912 | 5,086 | 5,108 | 4,634 | 4,652 | 4,599 |
| 1981.. | 4,436 | 4,568 | 5,371 | 5,391 | 5,867 | 5,747 | 5,656 | 5,780 | 6,001 | 5,688 | 5,648 | 5,347 |
| 1982.. | 5,540 | 5,357 | 5,265 | 4,672 | 4,294 | 4,432 | 4,651 | 4,753 | 4,914 | 5,065 | 5,383 | 5,045 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,328 | 2,388 | 2,361 | 2,468 | 2,516 | 2,579 | 2,584 | 2,571 | 2,680 | 2,705 | 2,632 | 2,673 |
| 1978.. | 2,640 | 2,627 | 2,416 | 2,430 | 2,307 | 2,336 | 2,440 | 2,457 | 2,384 | 2,533 | 2,562 | 2,506 |
| 1979.. | 2,424 | 2,288 | 2,149 | 2,227 | 2,242 | 2,342 | 2,584 | 2,793 | 2,954 | 3,036 | 3,145 | 3,605 |
| 1980.. | 3,820 | 3,976 | 4,426 | 4,586 | 4,644 | 4,999 | 4,868 | 4,914 | 4,888 | 4,568 | 4,487 | 4,518 |
| 1981.. | 4,359 | 4,733 | 5,583 | 5,615 | 6,093 | 5,840 | 5,589 | 5,580 | 5,762 | 5,635 | 5,464 | 5,322 |
| 1982.. | 5,488 | 5,538 | 5,441 | 4,851 | 4,477 | 4,494 | 4,593 | 4,574 | 4,704 | 5,030 | 5,203 | 5,050 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 1.3 | 2.6 | -1.1 | 4.5 | 1.9 | 2.5 | 0.2 | -0.5 | 4.2 | 0.9 | -2.7 | 1.6 |
| 1978.. | -1.2 | -0.5 | -8.0 | 0.6 | -5.1 | 1.3 | 4.5 | 0.7 | -3.0 | 6.2 | 1.1 | -2.2 |
| 1979.. | -3.3 | -5.6 | -6.1 | 3.6 | 0.7 | 4.5 | 10.3 | 8.1 | 5.8 | 2.8 | 3.6 | 14.6 |
| 1980.. | 6.0 | 4.1 | 11.3 | 3.6 | 5.6 | 3.2 | -2.6 | 0.9 | -0.5 | -6.5 | -1.8 | 0.7 |
| 1981.. | -3.5 | 8.6 | 18.0 | 0.6 | 8.5 | -4.2 | -4.3 | -0.2 | 3.3 | -2.2 | -3.0 | -2.6 |
| 1982.. | 3.1 | 0.9 | -1.8 | -10.8 | -7.7 | 0.4 | 2.2 | -0.4 | 2.8 | 6.9 | 3.4 | -2.9 |
| RUBBER AND PLASTIC PRODUCTS NEC., TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,504 | 4,610 | 4,687 | 4,668 | 4,694 | 4,715 | 4,683 | 4,712 | 4,722 | 4,744 | 4,729 | 4,953 |
| 1978.. | 5,076 | 5,178 | 5,169 | 5,159 | 5,202 | 5,199 | 5,134 | 5,173 | 5,154 | 5,170 | 5,159 | 5,433 |
| 1979.. | 5,547 | 5,589 | 5,713 | 5,885 | 5,867 | 5,847 | 5,910 | 5,862 | 5,899 | 5,781 | 5,806 | 5,950 |
| 1980.. | 6,178 | 6,199 | 6,372 | 6,542 | 6,410 | 6,157 | 6,037 | 5,723 | 5,692 | 5,710 | 5,654 | 5,981 |
| 1981.. | 6,095 | 6,359 | 6,435 | 6,558 | 6,509 | 6,476 | 6,471 | 6,375 | 6,458 | 6,447 | 6,496 | 6,469 |
| 1982.. | 6,435 | 6,490 | 6,557 | 6,636 | 6,490 | 6,316 | 6,068 | 5,893 | 5,762 | 5,812 | 5,665 | 5,741 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 4,429 | 4,516 | 4,570 | 4,563 | 4,621 | 4,697 | 4,732 | 4,810 | 4,842 | 4,872 | 4,887 | 4,954 |
| 1978.. | 4,994 | 5,078 | 5,031 | 5,014 | 5,104 | 5,168 | 5,181 | 5,285 | 5,280 | 5,320 | 5,347 | 5,450 |
| 1979.. | 5,464 | 5,495 | 5,553 | 5,684 | 5,736 | 5,803 | 5,957 | 6,000 | 6,053 | 5,965 | 6,037 | 5,997 |
| 1980.. | 6,091 | 6,101 | 6,181 | 6,284 | 6,254 | 6,103 | 6,085 | 5,862 | 5,840 | 5,863 | 5,870 | 6,055 |
| 1981.. | 6,019 | 6,284 | 6,254 | 6,280 | 6,340 | 6,416 | 6,512 | 6,538 | 6,625 | 6,637 | 6,737 | 6,557 |
| 1982.. | 6,354 | 6,423 | 6,375 | 6,345 | 6,312 | 6,256 | 6,101 | 6,049 | 5,916 | 5,984 | 5,874 | 5,824 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.3 | 2.0 | 1.2 | -0.2 | 1.3 | 1.6 | 0.7 | 1.6 | 0.7 | 0.6 | 0.3 | 1.4 |
| 1978.. | 0.8 | 1.7 | -0.9 | -0.3 | 1.8 | 1.3 | 0.3 | 2.0 | -0.1 | 0.8 | 0.5 | 1.9 |
| 1979.. | 0.3 | 0.6 | 1.1 | 2.4 | 0.9 | 1.2 | 2.7 | 0.7 | 0.9 | -1.5 | 1.2 | -0.7 |
| 1980.. | 1.6 | 0.2 | 1.3 | 1.7 | -0.5 | -2.4 | -0.3 | -3.7 | -0.4 | 0.7 | -0.2 | 3.2 |
| 1981.. | -0.6 | 4.4 | -0.5 | 0.4 | 1.0 | 1.2 | 1.5 | 0.4 | 1.3 | 0.2 | 1.5 | -2.7 |
| 1982.. | -3.1 | 1.1 | -0.7 | -0.5 | -0.5 | -0.9 | -2.5 | -0.9 | -2.2 | 1.1 | -1.8 | -0.9 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RUBBER AND PLASTIC PRODUCTS N.E.C., TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,652 | 1,620 | 1,682 | 1,688 | 1,704 | 1,731 | 1,767 | 1,785 | 1,788 | 1,782 | 1,761 | 1,875 |
| 1978.. | 1,841 | 1,839 | 1,849 | 1,848 | 1,888 | 1,893 | 1,946 | 1,983 | 1,978 | 1,970 | 1,953 | 2,046 |
| 1979.. | 2,048 | 2,004 | 2,072 | 2,222 | 2,153 | 2,217 | 2,309 | 2,281 | 2,287 | 2,248 | 2,233 | 2,279 |
| 1980.. | 2,399 | 2,293 | 2,359 | 2,491 | 2,433 | 2,395 | 2,297 | 2,166 | 2,155 | 2,204 | 2,087 | 2,367 |
| 1981.. | 2,362 | 2,360 | 2,415 | 2,455 | 2,428 | 2,452 | 2,459 | 2,401 | 2,480 | 2,451 | 2,446 | 2,506 |
| 1982.. | 2,416 | 2,287 | 2,225 | 2,212 | 2,150 | 2,106 | 2,160 | 1,974 | 1,959 | 2,047 | 1,960 | 2,045 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 1,656 | 1,665 | 1,708 | 1,700 | 1,711 | 1,718 | 1,737 | 1,755 | 1,769 | 1,793 | 1,809 | 1,838 |
| 1978.. | 1,835 | 1,887 | 1,868 | 1,847 | 1,886 | 1,675 | 1,913 | 1,966 | 1,965 | 1,990 | 2,016 | 2,010 |
| 1979.. | 2,029 | 2,050 | 2,086 | 2,203 | 2,144 | 2,192 | 2,269 | 2,285 | 2,288 | 2,278 | 2,312 | 2,244 |
| 1980.. | 2,364 | 2,337 | 2,362 | 2,454 | 2,422 | 2,370 | 2,259 | 2,186 | 2,162 | 2,230 | 2,159 | 2,332 |
| 1981.. | 2,319 | 2,408 | 2,420 | 2,414 | 2,416 | 2,422 | 2,419 | 2,441 | 2,494 | 2,471 | 2,521 | 2,465 |
| 1982.. | 2,365 | 2,340 | 2,236 | 2,179 | 2,142 | 2,079 | 2,125 | 2,012 | 1,972 | 2,058 | 2,018 | 2,006 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -4.1 | 0.5 | 2.6 | -0.5 | 0.6 | 0.4 | 1.1 | 1.0 | 0.8 | 1.4 | 0.9 | 1.6 |
| 1978.. | -0.2 | 2.8 | -1.0 | -1.1 | 2.1 | -0.6 | 2.0 | 2.8 | -0.1 | 1.3 | 1.3 | -0.3 |
| 1979.. | 0.9 | 1.0 | 1.8 | 5.6 | -2.7 | 2.2 | 3.5 | 0.7 | 0.1 | -0.4 | 1.5 | -2.9 |
| 1980.. | 5.3 | -1.1 | 1.1 | 3.9 | -1.3 | -2.1 | -4.7 | -3.2 | -1.1 | 3.1 | -3.2 | 8.0 |
| 1981.. | -0.6 | 3.8 | 0.5 | -0.2 | 0.1 | 0.2 | -0.1 | 0.9 | 2.2 | -0.9 | 2.0 | -2.2 |
| 1982.. | -4.1 | -1.1 | -4.4 | -2.5 | -1.7 | -2.9 | 2.2 | -5.3 | -2.0 | 4.4 | -1.9 | -0.6 |
| RUBBER AND PLASTIC PRODUCTS N.E.C., TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 770 | 798 | 765 | 754 | 758 | 761 | 754 | 774 | 797 | 803 | 807 | 833 |
| 1978.. | 843 | 829 | 834 | 830 | 839 | 851 | 851 | 873 | 878 | 906 | 895 | 921 |
| 1979.. | 938 | 916 | 909 | 917 | 960 | 962 | 981 | 971 | 975 | 988 | 988 | 1,011 |
| 1980.. | 1,061 | 1,041 | 1,042 | 1,034 | 990 | 937 | 954 | 955 | 1,002 | 1,014 | 1,048 | 1,042 |
| 1981.. | 1,087 | 1,132 | 1,113 | 1,142 | 1,123 | 1,097 | 1,140 | 1,130 | 1,131 | 1,087 | 1,138 | 1,120 |
| 1982.. | 1,114 | 1,117 | 1,142 | 1,178 | 1,182 | 1,156 | 1,155 | 1,209 | 1,158 | 1,122 | 1,078 | 1,039 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 746 | 778 | 767 | 758 | 773 | 777 | 769 | 787 | 796 | 797 | 805 | 823 |
| 1978.. | 816 | 814 | 834 | 831 | 852 | 869 | 868 | 887 | 876 | 900 | 893 | 914 |
| 1979.. | 910 | 906 | 907 | 911 | 969 | 983 | 1,000 | 986 | 973 | 984 | 988 | 1,011 |
| 1980.. | 1,030 | 1,032 | 1,036 | 1,020 | 994 | 956 | 970 | 969 | 1,001 | 1,012 | 1,048 | 1,052 |
| 1981.. | 1,057 | 1,129 | 1,105 | 1,119 | 1,122 | 1,120 | 1,157 | 1,144 | 1,129 | 1,087 | 1,138 | 1,133 |
| 1982.. | 1,083 | 1,117 | 1,136 | 1,154 | 1,181 | 1,180 | 1,169 | 1,222 | 1,155 | 1,127 | 1,078 | 1,049 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 2.1 | 4.3 | -1.4 | -1.2 | 2.0 | 0.5 | -1.0 | 2.3 | 1.1 | 0.1 | 1.0 | 2.2 |
| 1978.. | -0.9 | -0.2 | 2.5 | -0.4 | 2.5 | 2.0 | -0.1 | 2.2 | -1.2 | 2.7 | -0.8 | 2.4 |
| 1979.. | -0.4 | -0.4 | 0.1 | 0.4 | 6.4 | 1.4 | 1.7 | -1.4 | -1.3 | 1.1 | 0.4 | 2.3 |
| 1980.. | 1.9 | 0.2 | 0.4 | -1.5 | -2.5 | -3.8 | 1.5 | -0.1 | 3.3 | 1.1 | 3.6 | 0.4 |
| 1981.. | 0.5 | 6.8 | -2.1 | 1.3 | 0.3 | -0.2 | 3.3 | -1.1 | -1.3 | -3.7 | 4.7 | -0.4 |
| 1982.. | -4.4 | 3.1 | 1.7 | 1.6 | 2.3 | -0.1 | -0.9 | 4.5 | -5.5 | -2.4 | -4.3 | -2.7 |
| RUBBER AND PLASTIC PRODUCTS N.E.C., TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,082 | 2,192 | 2,240 | 2,226 | 2,232 | 2,223 | 2,162 | 2,153 | 2,137 | 2,159 | 2,161 | 2,245 |
| 1978.. | 2,392 | 2,510 | 2,486 | 2,481 | 2,475 | 2,455 | 2,337 | 2,317 | 2,298 | 2,294 | 2,311 | 2,466 |
| 1979.. | 2,561 | 2,669 | 2,732 | 2,746 | 2,754 | 2,668 | 2,620 | 2,610 | 2,637 | 2,545 | 2,585 | 2,660 |
| 1980.. | 2,718 | 2,865 | 2,971 | 3,017 | 2,987 | 2,825 | 2,786 | 2,602 | 2,535 | 2,492 | 2,519 | 2,572 |
| 1981.. | 2,646 | 2,867 | 2,907 | 2,961 | 2,958 | 2,927 | 2,872 | 2,844 | 2,847 | 2,909 | 2,912 | 2,843 |
| 1982.. | 2,905 | 3,086 | 3,190 | 3,246 | 3,158 | 3,054 | 2,753 | 2,710 | 2,645 | 2,643 | 2,627 | 2,657 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 2,027 | 2,073 | 2,095 | 2,105 | 2,137 | 2,202 | 2,226 | 2,268 | 2,277 | 2,282 | 2,273 | 2,293 |
| 1978.. | 2,343 | 2,377 | 2,329 | 2,336 | 2,366 | 2,424 | 2,400 | 2,432 | 2,439 | 2,430 | 2,438 | 2,526 |
| 1979.. | 2,525 | 2,539 | 2,560 | 2,570 | 2,623 | 2,628 | 2,688 | 2,729 | 2,792 | 2,703 | 2,737 | 2,742 |
| 1980.. | 2,697 | 2,732 | 2,783 | 2,810 | 2,838 | 2,777 | 2,856 | 2,707 | 2,677 | 2,641 | 2,663 | 2,671 |
| 1981.. | 2,643 | 2,747 | 2,729 | 2,747 | 2,802 | 2,874 | 2,936 | 2,953 | 3,002 | 3,079 | 3,078 | 2,959 |
| 1982.. | 2,906 | 2,966 | 3,003 | 3,012 | 2,989 | 2,997 | 2,807 | 2,815 | 2,789 | 2,799 | 2,778 | 2,769 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 3.4 | 2.3 | 1.1 | 0.5 | 1.5 | 3.0 | 1.1 | 1.9 | 0.4 | 0.2 | -0.4 | 0.9 |
| 1978.. | 2.2 | 1.5 | -2.0 | 0.3 | 1.3 | 2.5 | -1.0 | 1.3 | 0.3 | -0.4 | 0.3 | 3.6 |
| 1979.. | -0.0 | 0.6 | 0.8 | 0.4 | 2.1 | 0.2 | 2.3 | 1.5 | 2.3 | -3.2 | 1.3 | 0.2 |
| 1980.. | -1.6 | 1.3 | 1.9 | 1.0 | 1.0 | -2.1 | 2.8 | -5.2 | -1.1 | -1.3 | 0.8 | 0.3 |
| 1981.. | -1.0 | 3.9 | -0.7 | 0.7 | 2.0 | 2.6 | 2.2 | 0.6 | 1.7 | 2.6 | -0.0 | -3.9 |
| 1982.. | -1.8 | 2.1 | 1.2 | 0.3 | -0.8 | 0.3 | -6.3 | 0.3 | -0.9 | 0.4 | -0.8 | -0.3 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OTHER NONDURABLE GOODS INDUSTRIES, TOTAL - TOTAL INVENTORIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 40,782 | 40,960 | 41,137 | 41,763 | 42,167 | 41,697 | 41,479 | 41,735 | 41,910 | 42,910 | 42,882 | 42,683 |
| 1978.. | 43,251 | 43,037 | 43,106 | 43,600 | 43,983 | 43,926 | 43,840 | 44,468 | 44,661 | 45,312 | 45,811 | 46,171 |
| 1979.. | 46,792 | 47,027 | 47,276 | 47,643 | 47,859 | 48,088 | 47,850 | 48,515 | 48,967 | 49,469 | 49,436 | 49,707 |
| 1980.. | 50,646 | 50,987 | 51,260 | 51,838 | 52,123 | 52,291 | 52,330 | 52,712 | 53,126 | 54,234 | 54,552 | 54,030 |
| 1981.. | 55,048 | 55,005 | 55,056 | 55,355 | 55,668 | 55,187 | 55,199 | 55,785 | 56,265 | 57,089 | 57,386 | 56,819 |
| 1982.. | 57,211 | 57,238 | 56,551 | 56,843 | 56,349 | 55,432 | 55,468 | 55,418 | 55,055 | 55,517 | 55,195 | 54,519 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 40,247 | 40,570 | 41,119 | 41,682 | 42,208 | 42,088 | 42,164 | 42,062 | 42,234 | 42,618 | 42,674 | 42,493 |
| 1978.. | 42,792 | 42,763 | 43,162 | 43,484 | 43,914 | 44,190 | 44,401 | 44,772 | 44,958 | 45,022 | 45,689 | 46,069 |
| 1979.. | 46,361 | 46,777 | 47,337 | 47,487 | 47,760 | 48,286 | 48,405 | 48,911 | 49,266 | 49,151 | 49,271 | 49,649 |
| 1980.. | 50,221 | 50,739 | 51,317 | 51,650 | 51,965 | 52,413 | 52,905 | 53,180 | 53,502 | 53,805 | 54,235 | 53,969 |
| 1981.. | 54,647 | 54,778 | 55,078 | 55,170 | 55,571 | 55,363 | 55,764 | 56,306 | 56,511 | 56,714 | 57,216 | 56,854 |
| 1982.. | 56,849 | 57,023 | 56,541 | 56,607 | 56,192 | 55,591 | 56,080 | 55,920 | 55,288 | 55,135 | 54,990 | 54,569 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.2 | 0.8 | 1.4 | 1.4 | 1.3 | -0.3 | 0.2 | -0.2 | 0.4 | 0.9 | 0.1 | -0.4 |
| 1978.. | 0.7 | -0.1 | 0.9 | 0.7 | 1.0 | 0.6 | 0.5 | 0.8 | 0.4 | 0.1 | 1.5 | 0.8 |
| 1979.. | 0.6 | 0.9 | 1.2 | 0.3 | 0.6 | 1.1 | 0.2 | 1.0 | 0.7 | -0.2 | 0.2 | 0.8 |
| 1980.. | 1.2 | 1.0 | 1.1 | 0.6 | 0.6 | 0.9 | 0.9 | 0.5 | 0.6 | 0.6 | 0.6 | -0.5 |
| 1981.. | 1.3 | 0.2 | 0.5 | 0.2 | 0.7 | -0.4 | 0.7 | 1.0 | 0.4 | 0.4 | 0.9 | -0.6 |
| 1982.. | -0.0 | 0.3 | -0.8 | 0.1 | -0.7 | -1.1 | 0.9 | -0.3 | -1.1 | -0.3 | -0.3 | -0.8 |
| OTHER NONDURABLE GOODS INDUSTRIES, TOTAL - MATERIALS AND SUPPLIES | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 18,293 | 18,561 | 18,746 | 18,985 | 18,865 | 18,712 | 18,495 | 18,439 | 18,420 | 18,848 | 18,718 | 18,986 |
| 1978.. | 18,830 | 18,769 | 19,149 | 18,902 | 18,816 | 18,888 | 18,647 | 18,570 | 18,578 | 19,038 | 19,429 | 20,079 |
| 1979.. | 20,288 | 20,421 | 20,404 | 20,320 | 19,966 | 19,959 | 19,962 | 20,231 | 20,375 | 20,848 | 21,242 | 21,875 |
| 1980.. | 22,233 | 22,407 | 22,665 | 22,571 | 22,666 | 22,912 | 22,774 | 22,528 | 22,598 | 23,126 | 23,598 | 23,981 |
| 1981.. | 24,362 | 24,186 | 24,285 | 24,316 | 23,988 | 23,541 | 23,645 | 23,574 | 23,669 | 23,987 | 24,208 | 24,834 |
| 1982.. | 24,793 | 24,883 | 24,784 | 24,832 | 24,342 | 23,912 | 23,641 | 23,223 | 22,732 | 23,025 | 23,298 | 23,726 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 17,902 | 18,185 | 18,397 | 18,853 | 18,969 | 19,024 | 18,902 | 18,865 | 18,941 | 18,923 | 18,685 | 18,574 |
| 1978.. | 18,461 | 18,419 | 18,794 | 18,717 | 18,878 | 19,116 | 18,998 | 18,995 | 19,094 | 19,174 | 19,464 | 19,673 |
| 1979.. | 19,890 | 20,061 | 20,014 | 20,093 | 20,003 | 20,147 | 20,325 | 20,730 | 20,951 | 21,055 | 21,273 | 21,456 |
| 1980.. | 21,820 | 22,045 | 22,238 | 22,280 | 22,650 | 23,065 | 23,134 | 23,079 | 23,276 | 23,384 | 23,639 | 23,487 |
| 1981.. | 23,904 | 23,819 | 23,811 | 23,977 | 23,957 | 23,674 | 23,998 | 24,171 | 24,410 | 24,312 | 24,301 | 24,306 |
| 1982.. | 24,287 | 24,500 | 24,311 | 24,482 | 24,335 | 24,155 | 24,101 | 23,857 | 23,444 | 23,314 | 23,324 | 23,180 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.6 | 1.6 | 1.2 | 2.5 | 0.6 | 0.3 | -0.6 | -0.2 | 0.4 | -0.1 | -1.3 | -0.6 |
| 1978.. | -0.6 | -0.2 | 2.0 | -0.4 | 0.9 | 1.3 | -0.6 | -0.0 | 0.5 | 0.4 | 1.5 | 1.1 |
| 1979.. | 1.1 | 0.9 | -0.2 | 0.4 | -0.4 | 0.7 | 0.9 | 2.0 | 1.1 | 0.5 | 1.0 | 0.9 |
| 1980.. | 1.7 | 1.0 | 0.9 | 0.2 | 1.7 | 1.8 | 0.3 | -0.2 | 0.9 | 0.5 | 1.1 | -0.6 |
| 1981.. | 1.8 | -0.4 | -0.0 | 0.7 | -0.1 | -1.2 | 1.4 | 0.7 | 1.0 | -0.4 | -0.0 | 0.0 |
| 1982.. | -0.1 | 0.9 | -0.8 | 0.7 | -0.6 | -0.7 | -0.2 | -1.0 | -1.7 | -0.6 | 0.0 | -0.6 |
| OTHER NONDURABLE GOODS INDUSTRIES, TOTAL - WORK-IN-PROCESS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 5,992 | 6,041 | 6,108 | 6,183 | 6,233 | 6,181 | 6,341 | 6,387 | 6,355 | 6,511 | 6,514 | 6,397 |
| 1978.. | 6,578 | 6,638 | 6,579 | 6,728 | 6,605 | 6,783 | 6,851 | 6,934 | 7,062 | 7,190 | 7,165 | 7,053 |
| 1979.. | 7,139 | 7,280 | 7,263 | 7,383 | 7,610 | 7,592 | 7,777 | 7,916 | 7,988 | 7,983 | 7,821 | 7,746 |
| 1980.. | 7,829 | 7,979 | 8,121 | 8,292 | 8,353 | 8,152 | 8,213 | 8,153 | 8,295 | 8,445 | 8,331 | 8,275 |
| 1981.. | 8,368 | 8,486 | 8,616 | 8,658 | 8,815 | 8,661 | 8,714 | 8,809 | 8,883 | 6,905 | 8,922 | 8,582 |
| 1982.. | 8,754 | 8,558 | 8,419 | 8,526 | 8,519 | 8,349 | 8,384 | 8,385 | 8,329 | 8,304 | 8,053 | 7,843 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 6,009 | 6,053 | 6,186 | 6,197 | 6,236 | 6,229 | 6,319 | 6,309 | 6,275 | 6,416 | 6,511 | 6,517 |
| 1978.. | 6,630 | 6,677 | 6,661 | 6,730 | 6,770 | 6,819 | 6,830 | 6,853 | 6,979 | 7,062 | 7,178 | 7,195 |
| 1979.. | 7,219 | 7,324 | 7,325 | 7,360 | 7,530 | 7,622 | 7,752 | 7,853 | 7,907 | 7,867 | 7,883 | 7,910 |
| 1980.. | 7,920 | 8,023 | 8,171 | 8,252 | 8,232 | 8,180 | 8,193 | 8,094 | 8,213 | 8,296 | 8,339 | 8,455 |
| 1981.. | 8,479 | 8,534 | 8,641 | 8,618 | 8,692 | 8,696 | 8,693 | 8,749 | 8,750 | 8,791 | 8,967 | 8,783 |
| 1982.. | 8,886 | 8,619 | 8,436 | 8,473 | 8,393 | 8,359 | 8,367 | 8,312 | 8,194 | 8,201 | 8,115 | 8,039 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | 0.5 | 0.7 | 2.2 | 0.2 | 0.6 | -0.1 | 1.4 | -0.2 | -0.5 | 2.2 | 1.5 | 0.1 |
| 1978.. | 1.7 | 0.7 | -0.2 | 1.0 | 0.6 | 0.7 | 0.2 | 0.3 | 1.8 | 1.2 | 1.6 | 0.2 |
| 1979.. | 0.3 | 1.5 | 0.0 | 0.5 | 2.3 | 1.2 | 1.7 | 1.3 | 0.7 | -0.5 | 0.2 | 0.3 |
| 1980.. | 0.1 | 1.3 | 1.8 | 1.0 | -0.2 | -0.6 | 0.2 | -1.2 | 1.5 | 1.0 | 0.5 | 1.4 |
| 1981.. | 0.3 | 0.6 | 1.3 | -0.3 | 0.9 | 0.0 | -0.0 | 0.6 | 0.0 | 0.5 | 2.0 | -2.1 |
| 1982.. | 1.2 | -3.0 | -2.1 | 0.4 | -0.9 | -0.4 | 0.1 | -0.7 | -1.4 | 0.1 | -1.0 | -0.9 |

TABLE 6.--MANUFACTURERS' INVENTORIES BY STAGE OF FABRICATION AND PERCENT CHANGE FOR MAJOR INDUSTRY GROUPS, END OF MONTH: 1977-1982--CONTINUED

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OTHER NONDURABLE GOODS INDUSTRIES, TOTAL - FINISHED GOODS | | | | | | | | | | | | |
| WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 16,497 | 16,358 | 16,283 | 16,595 | 17,069 | 16,804 | 16,643 | 16,909 | 17,135 | 17,551 | 17,650 | 17,300 |
| 1978.. | 17,843 | 17,630 | 17,378 | 17,970 | 18,362 | 18,255 | 18,342 | 18,964 | 19,021 | 19,084 | 19,217 | 19,039 |
| 1979.. | 19,365 | 19,326 | 19,609 | 19,940 | 20,283 | 20,537 | 20,111 | 20,368 | 20,604 | 20,638 | 20,373 | 20,086 |
| 1980.. | 20,584 | 20,601 | 20,474 | 20,975 | 21,104 | 21,227 | 21,343 | 22,031 | 22,233 | 22,663 | 22,623 | 21,774 |
| 1981.. | 22,318 | 22,333 | 22,155 | 22,381 | 22,865 | 22,985 | 22,840 | 23,402 | 23,713 | 24,197 | 24,256 | 23,403 |
| 1982.. | 23,664 | 23,797 | 23,348 | 23,485 | 23,488 | 23,171 | 23,443 | 23,810 | 23,994 | 24,188 | 23,844 | 22,950 |
| SEASONALLY ADJUSTED--MILLIONS OF DOLLARS | | | | | | | | | | | | |
| 1977.. | 16,336 | 16,332 | 16,536 | 16,632 | 17,003 | 16,835 | 16,943 | 16,888 | 17,018 | 17,279 | 17,478 | 17,402 |
| 1978.. | 17,701 | 17,667 | 17,707 | 18,037 | 18,266 | 18,255 | 18,573 | 18,924 | 18,885 | 18,786 | 19,047 | 19,201 |
| 1979.. | 19,252 | 19,392 | 19,998 | 20,034 | 20,227 | 20,517 | 20,328 | 20,328 | 20,408 | 20,229 | 20,115 | 20,283 |
| 1980.. | 20,481 | 20,671 | 20,908 | 21,118 | 21,083 | 21,168 | 21,578 | 22,007 | 22,013 | 22,125 | 22,257 | 22,027 |
| 1981.. | 22,264 | 22,425 | 22,626 | 22,575 | 22,922 | 22,993 | 23,073 | 23,386 | 23,351 | 23,611 | 23,948 | 23,765 |
| 1982.. | 23,676 | 23,904 | 23,794 | 23,652 | 23,464 | 23,077 | 23,612 | 23,751 | 23,650 | 23,620 | 23,551 | 23,350 |
| SEASONALLY ADJUSTED--PERCENT CHANGE FROM PREVIOUS PERIOD | | | | | | | | | | | | |
| 1977.. | -0.3 | -0.0 | 1.2 | 0.6 | 2.2 | -1.0 | 0.6 | -0.3 | 0.8 | 1.5 | 1.2 | -0.4 |
| 1978.. | 1.7 | -0.2 | 0.2 | 1.9 | 1.3 | -0.1 | 1.7 | 1.9 | -0.2 | -0.5 | 1.4 | 0.8 |
| 1979.. | 0.3 | 0.7 | 3.1 | 0.2 | 1.0 | 1.4 | -0.9 | 0.0 | 0.4 | -0.9 | -0.6 | 0.8 |
| 1980.. | 1.0 | 0.9 | 1.1 | 1.0 | -0.2 | 0.4 | 1.9 | 2.0 | 0.0 | 0.5 | 0.6 | -1.0 |
| 1981.. | 1.1 | 0.7 | 0.9 | -0.2 | 1.5 | 0.3 | 0.3 | 1.4 | -0.1 | 1.1 | 1.4 | -0.8 |
| 1982.. | -0.4 | 1.0 | -0.5 | -0.6 | -0.8 | -1.6 | 2.3 | 0.6 | -0.4 | -0.1 | -0.3 | -0.9 |

TABLE 7. RATIO OF MANUFACTURERS' INVENTORIES TO SHIPMENTS, BY MAJOR INDUSTRY GROUPS: 1977-1982

(BASED ON SEASONALLY ADJUSTED DATA)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL MANUFACTURING INDUSTRIES, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.66 | 1.64 | 1.60 | 1.61 | 1.62 | 1.61 | 1.62 | 1.62 | 1.61 | 1.61 | 1.61 | 1.58 |
| 1978.. | 1.64 | 1.60 | 1.60 | 1.55 | 1.57 | 1.57 | 1.59 | 1.56 | 1.57 | 1.55 | 1.55 | 1.55 |
| 1979.. | 1.55 | 1.57 | 1.52 | 1.61 | 1.53 | 1.58 | 1.56 | 1.59 | 1.59 | 1.59 | 1.61 | 1.61 |
| 1980.. | 1.59 | 1.59 | 1.64 | 1.71 | 1.75 | 1.76 | 1.73 | 1.72 | 1.65 | 1.61 | 1.60 | 1.61 |
| 1981.. | 1.62 | 1.62 | 1.61 | 1.60 | 1.61 | 1.59 | 1.61 | 1.62 | 1.67 | 1.70 | 1.74 | 1.74 |
| 1982.. | 1.78 | 1.75 | 1.74 | 1.75 | 1.70 | 1.69 | 1.69 | 1.71 | 1.69 | 1.76 | 1.74 | 1.71 |
| DURABLE GOODS INDUSTRIES, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 2.05 | 2.04 | 1.96 | 1.99 | 1.99 | 1.97 | 1.96 | 1.98 | 1.97 | 1.95 | 1.96 | 1.93 |
| 1978.. | 2.00 | 1.95 | 1.95 | 1.88 | 1.92 | 1.91 | 1.95 | 1.89 | 1.91 | 1.89 | 1.88 | 1.86 |
| 1979.. | 1.89 | 1.91 | 1.86 | 2.00 | 1.89 | 1.99 | 1.97 | 2.01 | 2.03 | 2.03 | 2.09 | 2.11 |
| 1980.. | 2.04 | 2.04 | 2.14 | 2.26 | 2.35 | 2.37 | 2.31 | 2.30 | 2.16 | 2.10 | 2.10 | 2.13 |
| 1981.. | 2.15 | 2.15 | 2.12 | 2.09 | 2.09 | 2.07 | 2.12 | 2.13 | 2.21 | 2.29 | 2.32 | 2.34 |
| 1982.. | 2.42 | 2.36 | 2.34 | 2.37 | 2.30 | 2.31 | 2.31 | 2.35 | 2.36 | 2.48 | 2.43 | 2.38 |
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.50 | 1.46 | 1.38 | 1.41 | 1.40 | 1.38 | 1.42 | 1.36 | 1.44 | 1.47 | 1.49 | 1.40 |
| 1978.. | 1.43 | 1.41 | 1.41 | 1.31 | 1.30 | 1.32 | 1.35 | 1.31 | 1.36 | 1.30 | 1.32 | 1.34 |
| 1979.. | 1.40 | 1.44 | 1.35 | 1.40 | 1.30 | 1.34 | 1.35 | 1.34 | 1.37 | 1.34 | 1.38 | 1.43 |
| 1980.. | 1.29 | 1.42 | 1.56 | 1.59 | 1.63 | 1.65 | 1.58 | 1.58 | 1.48 | 1.47 | 1.47 | 1.46 |
| 1981.. | 1.47 | 1.48 | 1.48 | 1.45 | 1.50 | 1.51 | 1.53 | 1.62 | 1.68 | 1.71 | 1.72 | 1.74 |
| 1982.. | 1.68 | 1.72 | 1.70 | 1.71 | 1.65 | 1.65 | 1.66 | 1.67 | 1.65 | 1.67 | 1.66 | 1.64 |
| PRIMARY METALS INDUSTRIES, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 2.22 | 2.23 | 2.07 | 2.10 | 2.09 | 2.07 | 2.14 | 2.13 | 2.10 | 2.13 | 2.09 | 2.03 |
| 1978.. | 2.07 | 1.96 | 1.95 | 1.88 | 1.90 | 1.87 | 1.86 | 1.81 | 1.83 | 1.78 | 1.81 | 1.76 |
| 1979.. | 1.80 | 1.76 | 1.64 | 1.99 | 1.62 | 1.76 | 1.74 | 1.79 | 1.84 | 1.83 | 1.90 | 2.00 |
| 1980.. | 1.81 | 1.89 | 1.90 | 2.09 | 2.28 | 2.39 | 2.29 | 2.21 | 2.08 | 2.01 | 1.93 | 1.93 |
| 1981.. | 1.97 | 1.99 | 2.00 | 1.98 | 1.92 | 1.93 | 1.94 | 1.97 | 2.13 | 2.24 | 2.34 | 2.54 |
| 1982.. | 2.45 | 2.52 | 2.63 | 2.61 | 2.67 | 2.70 | 2.73 | 2.71 | 2.78 | 2.93 | 2.89 | 2.69 |
| FABRICATED METAL PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 2.13 | 2.05 | 1.91 | 1.96 | 2.00 | 1.96 | 2.06 | 2.02 | 1.99 | 1.94 | 2.01 | 1.99 |
| 1978.. | 2.09 | 1.99 | 2.01 | 1.94 | 1.98 | 1.99 | 2.08 | 1.95 | 1.96 | 2.01 | 1.90 | 1.64 |
| 1979.. | 1.93 | 1.94 | 1.84 | 2.02 | 1.89 | 1.97 | 1.96 | 1.96 | 2.00 | 1.95 | 1.99 | 2.03 |
| 1980.. | 1.96 | 1.93 | 2.04 | 2.08 | 2.23 | 2.21 | 2.13 | 2.07 | 1.94 | 1.83 | 1.86 | 1.86 |
| 1981.. | 1.92 | 1.87 | 1.86 | 1.85 | 1.85 | 1.85 | 1.90 | 1.93 | 1.99 | 2.05 | 2.15 | 2.14 |
| 1982.. | 2.19 | 2.12 | 2.05 | 2.04 | 1.97 | 2.01 | 1.96 | 1.99 | 2.02 | 2.10 | 1.99 | 2.00 |
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 2.66 | 2.63 | 2.60 | 2.55 | 2.54 | 2.62 | 2.56 | 2.50 | 2.52 | 2.51 | 2.49 | 2.50 |
| 1978.. | 2.64 | 2.51 | 2.52 | 2.41 | 2.50 | 2.46 | 2.48 | 2.44 | 2.43 | 2.40 | 2.42 | 2.44 |
| 1979.. | 2.51 | 2.45 | 2.44 | 2.46 | 2.45 | 2.52 | 2.47 | 2.47 | 2.51 | 2.51 | 2.65 | 2.56 |
| 1980.. | 2.58 | 2.56 | 2.61 | 2.72 | 2.73 | 2.71 | 2.69 | 2.79 | 2.60 | 2.54 | 2.59 | 2.58 |
| 1981.. | 2.48 | 2.54 | 2.47 | 2.45 | 2.49 | 2.45 | 2.49 | 2.50 | 2.49 | 2.55 | 2.54 | 2.61 |
| 1982.. | 2.74 | 2.69 | 2.66 | 2.85 | 2.79 | 2.84 | 2.90 | 2.95 | 2.81 | 3.03 | 2.90 | 2.91 |
| ELECTRICAL MACHINERY, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 2.09 | 2.12 | 2.15 | 2.12 | 2.15 | 2.13 | 2.07 | 2.11 | 2.13 | 2.09 | 2.07 | 2.08 |
| 1978.. | 2.08 | 2.13 | 2.14 | 2.09 | 2.16 | 2.17 | 2.19 | 2.13 | 2.15 | 2.14 | 2.16 | 2.09 |
| 1979.. | 2.14 | 2.12 | 2.10 | 2.15 | 2.12 | 2.12 | 2.18 | 2.18 | 2.19 | 2.24 | 2.24 | 2.24 |
| 1980.. | 2.24 | 2.20 | 2.26 | 2.39 | 2.39 | 2.42 | 2.41 | 2.36 | 2.37 | 2.30 | 2.28 | 2.36 |
| 1981.. | 2.35 | 2.37 | 2.32 | 2.35 | 2.30 | 2.31 | 2.32 | 2.33 | 2.38 | 2.45 | 2.44 | 2.48 |
| 1982.. | 2.45 | 2.41 | 2.38 | 2.34 | 2.29 | 2.32 | 2.25 | 2.34 | 2.33 | 2.36 | 2.38 | 2.31 |
| TRANSPORTATION EQUIPMENT, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.61 | 1.61 | 1.53 | 1.61 | 1.58 | 1.53 | 1.49 | 1.63 | 1.59 | 1.54 | 1.57 | 1.53 |
| 1976.. | 1.60 | 1.56 | 1.57 | 1.51 | 1.53 | 1.55 | 1.58 | 1.55 | 1.55 | 1.54 | 1.50 | 1.51 |
| 1979.. | 1.47 | 1.56 | 1.55 | 1.73 | 1.64 | 1.81 | 1.79 | 1.91 | 1.90 | 1.96 | 2.02 | 2.02 |
| 1980.. | 2.00 | 1.92 | 2.12 | 2.24 | 2.40 | 2.46 | 2.33 | 2.37 | 2.12 | 2.07 | 2.08 | 2.19 |
| 1981.. | 2.30 | 2.25 | 2.15 | 2.10 | 2.07 | 2.00 | 2.12 | 2.05 | 2.26 | 2.39 | 2.40 | 2.30 |
| 1982.. | 2.63 | 2.40 | 2.36 | 2.35 | 2.20 | 2.15 | 2.19 | 2.23 | 2.39 | 2.61 | 2.58 | 2.51 |
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 2.36 | 2.39 | 2.36 | 2.33 | 2.36 | 2.34 | 2.39 | 2.39 | 2.39 | 2.37 | 2.37 | 2.28 |
| 1978.. | 2.38 | 2.42 | 2.32 | 2.29 | 2.28 | 2.25 | 2.27 | 2.23 | 2.28 | 2.29 | 2.30 | 2.37 |
| 1979.. | 2.39 | 2.41 | 2.41 | 2.45 | 2.43 | 2.43 | 2.44 | 2.48 | 2.36 | 2.40 | 2.35 | 2.33 |
| 1960.. | 2.37 | 2.27 | 2.31 | 2.49 | 2.47 | 2.50 | 2.45 | 2.38 | 2.35 | 2.33 | 2.34 | 2.32 |
| 1981.. | 2.33 | 2.31 | 2.36 | 2.37 | 2.32 | 2.32 | 2.31 | 2.39 | 2.34 | 2.36 | 2.46 | 2.36 |
| 1982.. | 2.42 | 2.36 | 2.33 | 2.40 | 2.29 | 2.30 | 2.34 | 2.34 | 2.25 | 2.42 | 2.39 | 2.30 |

TABLE 7. RATIO OF MANUFACTURERS' INVENTORIES TO SHIPMENTS, BY MAJOR INDUSTRY GROUPS: 1977-1982--CONTINUED

(BASED ON SEASONALLY ADJUSTED DATA)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NONDURABLE GOODS INDUSTRIES, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.23 | 1.22 | 1.20 | 1.20 | 1.22 | 1.22 | 1.23 | 1.22 | 1.22 | 1.23 | 1.22 | 1.20 |
| 1978.. | 1.24 | 1.20 | 1.20 | 1.17 | 1.18 | 1.18 | 1.19 | 1.17 | 1.16 | 1.16 | 1.17 | 1.16 |
| 1979.. | 1.16 | 1.16 | 1.12 | 1.15 | 1.11 | 1.13 | 1.10 | 1.12 | 1.12 | 1.11 | 1.11 | 1.10 |
| 1980.. | 1.10 | 1.11 | 1.12 | 1.16 | 1.17 | 1.18 | 1.17 | 1.15 | 1.14 | 1.11 | 1.10 | 1.09 |
| 1981.. | 1.09 | 1.09 | 1.11 | 1.10 | 1.13 | 1.11 | 1.10 | 1.11 | 1.13 | 1.14 | 1.16 | 1.17 |
| 1982.. | 1.18 | 1.16 | 1.17 | 1.16 | 1.12 | 1.10 | 1.11 | 1.11 | 1.08 | 1.11 | 1.12 | 1.11 |
| FOOD AND KINDRED PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.05 | 1.04 | 1.02 | 1.03 | 1.07 | 1.04 | 1.06 | 1.02 | 1.03 | 1.04 | 1.01 | 0.98 |
| 1978.. | 1.02 | 0.95 | 0.96 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 |
| 1979.. | 0.96 | 0.97 | 0.96 | 0.98 | 0.96 | 1.00 | 0.95 | 1.00 | 0.99 | 0.97 | 0.96 | 0.96 |
| 1980.. | 0.98 | 0.98 | 0.99 | 1.02 | 0.97 | 0.98 | 0.98 | 0.95 | 0.97 | 0.97 | 0.97 | 0.95 |
| 1981.. | 0.95 | 0.95 | 0.96 | 0.93 | 0.97 | 0.95 | 0.95 | 0.96 | 0.97 | 0.96 | 0.99 | 0.98 |
| 1982.. | 0.95 | 0.92 | 0.93 | 0.93 | 0.89 | 0.88 | 0.90 | 0.94 | 0.89 | 0.91 | 0.91 | 0.90 |
| TOBACCO MANUFACTURES - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 4.51 | 4.46 | 4.48 | 4.59 | 4.53 | 4.62 | 4.92 | 4.59 | 4.60 | 4.96 | 4.55 | 4.37 |
| 1978.. | 4.47 | 4.44 | 4.23 | 4.15 | 4.58 | 3.88 | 4.58 | 3.93 | 3.96 | 3.81 | 4.00 | 4.36 |
| 1979.. | 3.87 | 4.27 | 4.01 | 4.26 | 3.97 | 4.87 | 3.71 | 4.17 | 4.02 | 3.91 | 3.82 | 3.85 |
| 1980.. | 3.74 | 3.52 | 3.73 | 3.34 | 3.50 | 3.89 | 3.48 | 3.46 | 3.67 | 3.42 | 3.69 | 3.31 |
| 1981.. | 3.59 | 3.45 | 3.53 | 3.55 | 3.80 | 3.46 | 3.45 | 3.55 | 3.56 | 3.86 | 3.71 | 3.83 |
| 1982.. | 3.86 | 3.91 | 3.99 | 4.07 | 4.13 | 3.44 | 4.79 | 3.77 | 2.98 | 3.59 | 4.04 | 3.35 |
| TEXTILE MILL PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.61 | 1.63 | 1.65 | 1.61 | 1.65 | 1.68 | 1.66 | 1.64 | 1.64 | 1.63 | 1.61 | 1.60 |
| 1978.. | 1.65 | 1.64 | 1.72 | 1.49 | 1.60 | 1.68 | 1.65 | 1.65 | 1.70 | 1.64 | 1.67 | 1.68 |
| 1979.. | 1.64 | 1.74 | 1.64 | 1.65 | 1.60 | 1.55 | 1.58 | 1.58 | 1.53 | 1.55 | 1.57 | 1.54 |
| 1980.. | 1.55 | 1.51 | 1.58 | 1.60 | 1.66 | 1.69 | 1.66 | 1.69 | 1.63 | 1.65 | 1.66 | 1.66 |
| 1981.. | 1.63 | 1.63 | 1.62 | 1.61 | 1.57 | 1.59 | 1.57 | 1.60 | 1.58 | 1.69 | 1.76 | 1.75 |
| 1982.. | 1.78 | 1.69 | 1.61 | 1.66 | 1.62 | 1.58 | 1.66 | 1.60 | 1.58 | 1.60 | 1.64 | 1.50 |
| PAPER AND ALLIED PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.23 | 1.27 | 1.24 | 1.24 | 1.26 | 1.25 | 1.32 | 1.32 | 1.31 | 1.36 | 1.33 | 1.26 |
| 1978.. | 1.29 | 1.27 | 1.26 | 1.26 | 1.24 | 1.23 | 1.25 | 1.22 | 1.27 | 1.17 | 1.20 | 1.23 |
| 1979.. | 1.21 | 1.20 | 1.16 | 1.19 | 1.17 | 1.19 | 1.11 | 1.17 | 1.21 | 1.20 | 1.20 | 1.24 |
| 1980.. | 1.19 | 1.24 | 1.27 | 1.27 | 1.31 | 1.30 | 1.27 | 1.30 | 1.23 | 1.23 | 1.24 | 1.20 |
| 1981.. | 1.24 | 1.22 | 1.22 | 1.21 | 1.22 | 1.23 | 1.23 | 1.24 | 1.25 | 1.27 | 1.28 | 1.28 |
| 1982.. | 1.26 | 1.30 | 1.31 | 1.32 | 1.34 | 1.32 | 1.31 | 1.30 | 1.32 | 1.32 | 1.32 | 1.32 |
| CHEMICALS AND ALLIED PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.46 | 1.39 | 1.36 | 1.37 | 1.37 | 1.39 | 1.40 | 1.39 | 1.40 | 1.45 | 1.44 | 1.42 |
| 1978.. | 1.42 | 1.40 | 1.42 | 1.37 | 1.39 | 1.38 | 1.41 | 1.42 | 1.43 | 1.38 | 1.39 | 1.40 |
| 1979.. | 1.33 | 1.35 | 1.28 | 1.35 | 1.26 | 1.28 | 1.26 | 1.31 | 1.33 | 1.31 | 1.31 | 1.34 |
| 1980.. | 1.34 | 1.39 | 1.40 | 1.45 | 1.52 | 1.54 | 1.48 | 1.43 | 1.38 | 1.32 | 1.37 | 1.30 |
| 1981.. | 1.34 | 1.35 | 1.34 | 1.36 | 1.38 | 1.38 | 1.37 | 1.41 | 1.42 | 1.48 | 1.50 | 1.51 |
| 1982.. | 1.53 | 1.49 | 1.51 | 1.50 | 1.44 | 1.43 | 1.46 | 1.43 | 1.42 | 1.50 | 1.43 | 1.40 |
| PETROLEUM AND COAL PRODUCTS, TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 0.62 | 0.62 | 0.63 | 0.63 | 0.65 | 0.66 | 0.64 | 0.66 | 0.67 | 0.65 | 0.67 | 0.67 |
| 1978.. | 0.69 | 0.71 | 0.65 | 0.64 | 0.61 | 0.61 | 0.61 | 0.60 | 0.58 | 0.60 | 0.59 | 0.57 |
| 1979.. | 0.56 | 0.52 | 0.47 | 0.49 | 0.46 | 0.48 | 0.47 | 0.48 | 0.49 | 0.51 | 0.50 | 0.51 |
| 1980.. | 0.51 | 0.50 | 0.52 | 0.56 | 0.58 | 0.60 | 0.62 | 0.62 | 0.62 | 0.58 | 0.54 | 0.56 |
| 1981.. | 0.54 | 0.55 | 0.60 | 0.61 | 0.64 | 0.61 | 0.60 | 0.57 | 0.58 | 0.56 | 0.56 | 0.58 |
| 1982.. | 0.62 | 0.64 | 0.64 | 0.57 | 0.52 | 0.51 | 0.51 | 0.54 | 0.52 | 0.53 | 0.58 | 0.58 |
| RUBBER AND PLASTIC PRODUCTS NEC., TOTAL - INVENTORY / SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.45 | 1.45 | 1.44 | 1.44 | 1.42 | 1.41 | 1.44 | 1.46 | 1.42 | 1.43 | 1.40 | 1.37 |
| 1978.. | 1.49 | 1.47 | 1.43 | 1.39 | 1.44 | 1.43 | 1.45 | 1.40 | 1.44 | 1.44 | 1.40 | 1.53 |
| 1979.. | 1.42 | 1.40 | 1.33 | 1.48 | 1.42 | 1.48 | 1.54 | 1.56 | 1.58 | 1.53 | 1.58 | 1.57 |
| 1980.. | 1.47 | 1.54 | 1.58 | 1.68 | 1.75 | 1.67 | 1.59 | 1.48 | 1.45 | 1.41 | 1.36 | 1.48 |
| 1981.. | 1.43 | 1.55 | 1.47 | 1.42 | 1.43 | 1.39 | 1.40 | 1.43 | 1.43 | 1.44 | 1.54 | 1.52 |
| 1982.. | 1.49 | 1.55 | 1.56 | 1.53 | 1.50 | 1.44 | 1.39 | 1.44 | 1.38 | 1.46 | 1.46 | 1.48 |

TABLE 8.--RATIO OF MANUFACTURERS' UNFILLED ORDERS TO SHIPMENTS, BY MAJOR INDUSTRY GROUPS: 1977-1982

(BASED ON SEASONALLY ADJUSTED DATA)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL MANUFACTURING INDUSTRIES, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 3.35 | 3.33 | 3.24 | 3.25 | 3.25 | 3.25 | 3.26 | 3.27 | 3.25 | 3.28 | 3.29 | 3.31 |
| 1978.. | 3.44 | 3.37 | 3.42 | 3.33 | 3.45 | 3.47 | 3.51 | 3.47 | 3.54 | 3.58 | 3.64 | 3.64 |
| 1979.. | 3.70 | 3.80 | 3.72 | 3.95 | 3.77 | 3.90 | 3.83 | 3.84 | 3.91 | 3.84 | 3.92 | 3.92 |
| 1980.. | 3.80 | 3.83 | 3.90 | 3.98 | 4.04 | 4.07 | 4.01 | 4.04 | 3.87 | 3.83 | 3.82 | 3.85 |
| 1981.. | 3.84 | 3.81 | 3.75 | 3.73 | 3.74 | 3.70 | 3.72 | 3.72 | 3.75 | 3.80 | 3.80 | 3.82 |
| 1982.. | 3.93 | 3.84 | 3.82 | 3.88 | 3.77 | 3.77 | 3.75 | 3.76 | 3.71 | 3.85 | 3.80 | 3.81 |
| DURABLE GOODS INDUSTRIES, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 4.01 | 3.98 | 3.85 | 3.88 | 3.86 | 3.88 | 3.87 | 3.90 | 3.86 | 3.89 | 3.91 | 3.94 |
| 1978.. | 4.09 | 4.00 | 4.07 | 3.95 | 4.09 | 4.11 | 4.17 | 4.09 | 4.16 | 4.24 | 4.28 | 4.27 |
| 1979.. | 4.36 | 4.45 | 4.38 | 4.69 | 4.45 | 4.62 | 4.56 | 4.54 | 4.64 | 4.56 | 4.66 | 4.66 |
| 1980.. | 4.52 | 4.54 | 4.63 | 4.77 | 4.86 | 4.91 | 4.83 | 4.86 | 4.63 | 4.57 | 4.56 | 4.60 |
| 1981.. | 4.60 | 4.58 | 4.48 | 4.47 | 4.47 | 4.42 | 4.46 | 4.45 | 4.51 | 4.58 | 4.60 | 4.64 |
| 1982.. | 4.79 | 4.67 | 4.65 | 4.73 | 4.59 | 4.59 | 4.57 | 4.62 | 4.55 | 4.76 | 4.70 | 4.72 |
| STONE, CLAY, AND GLASS PRODUCTS, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.04 | 1.01 | 0.97 | 0.98 | 0.96 | 0.93 | 0.91 | 0.90 | 0.91 | 0.93 | 0.95 | 0.90 |
| 1978.. | 0.91 | 0.90 | 0.91 | 0.86 | 0.84 | 0.86 | 0.85 | 0.80 | 0.81 | 0.79 | 0.78 | 0.84 |
| 1979.. | 0.85 | 0.85 | 0.79 | 0.86 | 0.79 | 0.80 | 0.62 | 0.82 | 0.84 | 0.76 | 0.78 | 0.80 |
| 1980.. | 0.72 | 0.80 | 0.69 | 0.64 | 0.84 | 0.81 | 0.77 | 0.77 | 0.71 | 0.71 | 0.70 | 0.68 |
| 1981.. | 0.66 | 0.66 | 0.65 | 0.63 | 0.64 | 0.66 | 0.66 | 0.67 | 0.64 | 0.69 | 0.69 | 0.71 |
| 1982.. | 0.65 | 0.63 | 0.60 | 0.59 | 0.57 | 0.56 | 0.56 | 0.56 | 0.55 | 0.56 | 0.55 | 0.54 |
| PRIMARY METALS INDUSTRIES, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 2.15 | 2.20 | 2.04 | 2.08 | 2.07 | 2.00 | 2.08 | 2.13 | 2.13 | 2.15 | 2.18 | 2.17 |
| 1978.. | 2.29 | 2.18 | 2.29 | 2.24 | 2.35 | 2.38 | 2.39 | 2.38 | 2.45 | 2.43 | 2.46 | 2.44 |
| 1979.. | 2.70 | 2.74 | 2.61 | 3.20 | 2.61 | 2.81 | 2.66 | 2.61 | 2.61 | 2.57 | 2.60 | 2.64 |
| 1980.. | 2.43 | 2.54 | 2.47 | 2.55 | 2.59 | 2.66 | 2.57 | 2.59 | 2.54 | 2.56 | 2.52 | 2.49 |
| 1981.. | 2.41 | 2.41 | 2.43 | 2.46 | 2.43 | 2.40 | 2.39 | 2.33 | 2.42 | 2.43 | 2.44 | 2.62 |
| 1982.. | 2.48 | 2.44 | 2.44 | 2.39 | 2.45 | 2.50 | 2.56 | 2.53 | 2.58 | 2.67 | 2.70 | 2.55 |
| FABRICATED METAL PRODUCTS, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 3.75 | 3.61 | 3.41 | 3.46 | 3.53 | 3.46 | 3.59 | 3.48 | 3.41 | 3.38 | 3.46 | 3.45 |
| 1978.. | 3.71 | 3.48 | 3.44 | 3.36 | 3.41 | 3.44 | 3.58 | 3.35 | 3.42 | 3.50 | 3.36 | 3.29 |
| 1979.. | 3.45 | 3.46 | 3.30 | 3.65 | 3.40 | 3.50 | 3.48 | 3.49 | 3.57 | 3.52 | 3.50 | 3.62 |
| 1980.. | 3.44 | 3.40 | 3.60 | 3.56 | 3.82 | 3.81 | 3.68 | 3.58 | 3.32 | 3.20 | 3.17 | 3.15 |
| 1981.. | 3.21 | 3.12 | 3.09 | 3.05 | 3.09 | 3.08 | 3.17 | 3.14 | 3.17 | 3.22 | 3.34 | 3.38 |
| 1982.. | 3.44 | 3.26 | 3.19 | 3.10 | 2.93 | 2.98 | 2.84 | 2.84 | 2.84 | 2.96 | 2.78 | 2.70 |
| MACHINERY, EXCEPT ELECTRICAL, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 5.99 | 5.91 | 5.80 | 5.68 | 5.65 | 5.88 | 5.67 | 5.63 | 5.67 | 5.68 | 5.56 | 5.57 |
| 1978.. | 5.82 | 5.59 | 5.59 | 5.36 | 5.60 | 5.52 | 5.58 | 5.56 | 5.55 | 5.55 | 5.66 | 5.61 |
| 1979.. | 5.77 | 5.62 | 5.82 | 5.87 | 5.80 | 5.92 | 5.86 | 5.73 | 5.79 | 5.63 | 5.97 | 5.73 |
| 1980.. | 5.75 | 5.67 | 5.65 | 5.59 | 5.49 | 5.37 | 5.33 | 5.51 | 5.13 | 5.06 | 5.14 | 5.15 |
| 1981.. | 5.00 | 5.04 | 4.93 | 4.97 | 5.00 | 4.93 | 4.90 | 4.85 | 4.84 | 4.79 | 4.71 | 4.75 |
| 1982.. | 4.86 | 4.71 | 4.50 | 4.82 | 4.61 | 4.54 | 4.52 | 4.46 | 4.24 | 4.56 | 4.40 | 4.33 |
| ELECTRICAL MACHINERY, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 3.75 | 3.76 | 3.71 | 3.70 | 3.77 | 3.74 | 3.69 | 3.74 | 3.79 | 3.77 | 3.79 | 3.80 |
| 1978.. | 3.86 | 3.98 | 3.98 | 3.89 | 4.02 | 4.00 | 4.04 | 3.93 | 3.99 | 4.05 | 4.08 | 4.04 |
| 1979.. | 4.04 | 4.09 | 4.00 | 4.13 | 4.06 | 4.04 | 4.12 | 4.16 | 4.16 | 4.21 | 4.19 | 4.11 |
| 1980.. | 4.11 | 4.03 | 4.16 | 4.43 | 4.41 | 4.46 | 4.41 | 4.38 | 4.37 | 4.31 | 4.33 | 4.50 |
| 1981.. | 4.48 | 4.51 | 4.40 | 4.38 | 4.33 | 4.38 | 4.39 | 4.38 | 4.47 | 4.54 | 4.52 | 4.70 |
| 1982.. | 4.74 | 4.68 | 4.75 | 4.77 | 4.70 | 4.79 | 4.70 | 4.91 | 4.96 | 5.10 | 5.21 | 5.24 |
| TRANSPORTATION EQUIPMENT, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 7.21 | 7.23 | 7.07 | 7.33 | 7.00 | 7.21 | 6.99 | 7.51 | 7.00 | 7.04 | 7.26 | 7.58 |
| 1978.. | 7.76 | 7.66 | 8.01 | 7.69 | 8.03 | 8.26 | 8.31 | 8.29 | 8.28 | 8.85 | 8.91 | 9.04 |
| 1979.. | 8.45 | 9.44 | 9.29 | 9.85 | 9.88 | 10.62 | 10.21 | 10.18 | 10.75 | 10.65 | 11.01 | 11.01 |
| 1980.. | 11.02 | 10.79 | 11.08 | 11.50 | 11.97 | 12.41 | 11.98 | 12.32 | 11.36 | 11.40 | 11.43 | 11.69 |
| 1981.. | 12.06 | 11.94 | 11.07 | 10.99 | 11.12 | 10.63 | 11.13 | 10.95 | 11.18 | 12.00 | 11.71 | 11.15 |
| 1982.. | 12.99 | 12.02 | 12.04 | 12.30 | 11.36 | 10.98 | 11.37 | 11.68 | 11.51 | 11.86 | 11.72 | 11.75 |
| INSTRUMENTS AND RELATED PRODUCTS, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 1.57 | 1.56 | 1.60 | 1.60 | 1.60 | 1.58 | 1.59 | 1.62 | 1.65 | 1.62 | 1.63 | 1.59 |
| 1978.. | 1.68 | 1.69 | 1.65 | 1.67 | 1.70 | 1.69 | 1.77 | 1.73 | 1.79 | 1.83 | 1.84 | 1.92 |
| 1979.. | 1.96 | 1.94 | 1.95 | 2.00 | 1.96 | 1.99 | 1.98 | 2.04 | 2.00 | 2.04 | 1.98 | 1.95 |
| 1980.. | 1.95 | 1.89 | 1.92 | 2.04 | 1.99 | 1.99 | 1.92 | 1.85 | 1.84 | 1.80 | 1.77 | 1.80 |
| 1981.. | 1.79 | 1.76 | 1.80 | 1.75 | 1.72 | 1.74 | 1.77 | 1.61 | 1.75 | 1.76 | 1.86 | 1.76 |
| 1982.. | 1.82 | 1.80 | 1.81 | 1.88 | 1.78 | 1.73 | 1.74 | 1.75 | 1.71 | 1.83 | 1.83 | 1.75 |
| NONDURABLE GOODS INDUSTRIES, TOTAL - UNFILLED ORDERS/SHIPMENTS | | | | | | | | | | | | |
| 1977.. | 0.75 | 0.75 | 0.76 | 0.74 | 0.73 | 0.73 | 0.74 | 0.71 | 0.71 | 0.71 | 0.71 | 0.70 |
| 1978.. | 0.74 | 0.72 | 0.73 | 0.72 | 0.74 | 0.75 | 0.76 | 0.76 | 0.79 | 0.76 | 0.77 | 0.78 |
| 1979.. | 0.76 | 0.79 | 0.74 | 0.76 | 0.73 | 0.74 | 0.72 | 0.74 | 0.76 | 0.74 | 0.78 | 0.76 |
| 1980.. | 0.73 | 0.74 | 0.76 | 0.74 | 0.72 | 0.70 | 0.68 | 0.69 | 0.67 | 0.67 | 0.67 | 0.66 |
| 1981.. | 0.65 | 0.65 | 0.64 | 0.64 | 0.65 | 0.65 | 0.64 | 0.64 | 0.62 | 0.61 | 0.60 | 0.58 |
| 1982.. | 0.60 | 0.56 | 0.55 | 0.55 | 0.54 | 0.53 | 0.52 | 0.51 | 0.53 | 0.53 | 0.53 | 0.53 |

# Appendix A. Sample of M-3 Report Form

## (For multiunit reporting)

RETURN THIS FORM WITHIN DAYS AFTER RECEIPT

Form Approved O M B No 41 R0328

REPORT FOR

FORM M-3(MD) 10-2-73

U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

**MONTHLY ECONOMIC SURVEY**

Please refer to instructions on reverse side

RETURN TO

NOTICE – This report is authorized by law (title 13, United States Code). By section 9 of the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process. Although you are not required to respond to this statistical survey, your cooperation is needed to make the results comprehensive and accurate.

In correspondence pertaining to this report, please refer to the file number above your name.

Person to contact regarding this report

| | | | |
|---|---|---|---|
| CENSUS BUREAU CONTACT | Name | | |
| | Area code | Number | |
| YOUR COMPANY CONTACT – Enter name and telephone number if not shown, correct if wrong. | Name | | |
| | Area code | Number | Extension |

(Please correct any error in name and address including ZIP code)

SPECIAL REPORTING INSTRUCTIONS

SECTION I – Changes in Organization or Accounting Practices (If the answer to any of the following is "YES," please describe in "REMARKS" and indicate the reporting units affected.)

A. Has there been any change in organization or ownership that affects the completeness of this report or comparability with your previous report? 000
1 ☐ YES 2 ☐ NO

B. Has last-in, first-out (LIFO) been adopted or its use significantly expanded for the figures in this report? 000
1 ☐ YES 2 ☐ NO

C. Have there been any changes in the accounting basis of the figures in this report that affect comparability with previous reports? 000
1 ☐ YES 2 ☐ NO

SECTION II – Report for Individual Reporting Units (Please report for the individual reporting units listed below. All figures should be reported in THOUSANDS OF DOLLARS)

| Census ID No | Category | Type of reporting unit | Your unit code |
|---|---|---|---|
| | | MFG/DURABLE | |

Mark the box that describes the CURRENT reporting period: ☐ Calendar month; ☐ 4 weeks, ☐ 5 weeks, ☐ Other → Describe in remarks on reverse → Ending date _____

Description of this reporting unit: EXAMPLE UNIT: USUALLY DURABLE MANUFACTURING

| Reporting period | SALES | NEW ORDERS | UNFILLED ORDERS | TOTAL INVENTORY | MATERIALS & SUPPLIES | WORK-IN PROCESS | FINISHED GOODS |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

| Census ID No | Category | Type of reporting unit | Your unit code |
|---|---|---|---|
| | | MFG/NONDURABLE | |

Mark the box that describes the CURRENT reporting period: ☐ Calendar month; ☐ 4 weeks, ☐ 5 weeks, ☐ Other → Describe in remarks on reverse → Ending date _____

Description of this reporting unit: EXAMPLE UNIT: USUALLY NONDURABLE MANUFACTURING

| Reporting period | SALES | TOTAL INVENTORY | MATERIALS & SUPPLIES | WORK-IN PROCESS | FINISHED GOODS | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

| Census ID No. | Category | Type of reporting unit | Your unit code |
|---|---|---|---|
| | | | |

Mark the box that describes the CURRENT reporting period: ☐ Calendar month; ☐ 4 weeks, ☐ 5 weeks, ☐ Other → Describe in remarks on reverse → Ending date _____

Description of this reporting unit: TOTALS FOR REPORTING UNITS LISTED ABOVE (THESE TOTALS WILL BE USED TO VERIFY COMPUTER PROCESSING OF THIS REPORT)

| Reporting period | SALES | NEW ORDERS | UNFILLED ORDERS | TOTAL INVENTORY | MATERIALS & SUPPLIES | WORK-IN PROCESS | FINISHED GOODS |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

| Census ID No. | Category | Type of reporting unit | Your unit code |
|---|---|---|---|
| | | WHOLESALE | |

Mark the box that describes the CURRENT reporting period: ☐ Calendar month; ☐ 4 weeks, ☐ 5 weeks, ☐ Other → Describe in remarks on reverse → Ending date _____

Description of this reporting unit: EXAMPLE UNIT: USUALLY WHOLESALE

| Reporting period | SALES | TOTAL INVENTORY | NUMBER OF ESTAB-LISHMENTS | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

| Census ID No | Category | Type of reporting unit | Your unit code |
|---|---|---|---|
| | | SERVICES | |

Mark the box that describes the CURRENT reporting period: ☐ Calendar month; ☐ 4 weeks, ☐ 5 weeks, ☐ Other → Describe in remarks on reverse → Ending date _____

Description of this reporting unit: EXAMPLE UNIT:

| Reporting period | SALES | NUMBER OF ESTAB-LISHMENTS | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

| Census ID No | Category | Type of reporting unit | Your unit code |
|---|---|---|---|
| | | | |

Mark the box that describes the CURRENT reporting period: ☐ Calendar month; ☐ 4 weeks, ☐ 5 weeks, ☐ Other → Describe in remarks on reverse → Ending date _____

Description of this reporting unit

| Reporting period | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

Continuation sheets are included if all of your reporting units could not be listed on this page.

*Figures not received when form was prepared. PLEASE ENTER if not previously submitted.

# APPENDIX A

## GENERAL INTRODUCTION

The information provided on these forms is used by the Bureau of the Census to prepare monthly estimates for over 150 industry categories in manufacturing, wholesale trade, and selected service industries. The estimates are widely used by business and government analysts. They also provide major components for estimates of the gross national product (GNP) and related series.

The purpose of this report form is to provide a single report for multi-divisional firms included in one or more of the following surveys:

- Manufacturers' Shipments, Inventories, and Orders Survey
- Wholesale Trade Survey (Current Trade Report)
- Survey of Selected Services (Current Services Report)

The first release of the manufacturing survey results is the Advance Report for Durable Goods, which is generally released about 22 days after the end of the month covered. Participating companies are entitled to receive a complementary copy of the publications. If you (or, perhaps, your marketing department) would be interested in receiving these reports, please call or write. In addition, any questions you may have about this form or the instructions may be directed to:

Bureau of the Census
ATTN: Industry Division
Company Reports Branch
Washington, D.C. 20233

Telephone: (301) 763–1524

NOTE: A detailed instruction manual is mailed each year with the January reports. If you would like additional copies, please call or write. The instructions provided below are abstracted from the more detailed manual.

## INSTRUCTIONS AND DEFINITIONS

1. **Definition of the Reporting Unit** – This form should be used to report the figures for each reporting unit of your firm. A reporting unit is generally a division, subsidiary, or other operating unit as defined by your company for financial or managerial purposes. Reporting units within the same industry category, as defined in the Instruction Manual, may be combined for reporting purposes. However, the Census Bureau may request that certain large operating units be subdivided along industry lines for reporting purposes. In addition, separate defense/nondefense reporting may be requested for the communication equipment, aircraft, shipbuilding, and ordnance categories.

2. **Scope of the Survey** –All reporting units in the manufacturing, wholesale trade, and selected services categories should be reported. If this instruction creates difficulties in reporting, please contact the office listed above so that mutually satisfactory arrangements may be made.

3. **Foreign Subsidiaries** – The figures reported in this survey should be limited to domestic operations (the 50 States and the District of Columbia). While foreign subsidiaries should be excluded, transactions with foreign subsidiaries, as well as with unaffiliated customers, should be included.

4. **Intra-company Transactions** – To the extent permitted by your existing records, transactions between reporting units should be included.

5. **Survey Deadlines** – The first survey results are based on reports received through the 18th of the month following the reporting period. If possible, please return your report by this time. Otherwise, the figures for your company will be estimated for the early report, with actual figures included in the final report only. This is particularly important for the reporting units marked "MFG – DURABLE." If some of the figures can be reported early, please call or write so that arrangements for reporting of those data items on a separate form can be made.

6. **Reporting Instructions for Specific Items**

   a. **PERSON TO BE CONTACTED** – Indicate the name and telephone number of the person in your organization to be contacted about this survey. If preprinted, please check for accuracy and correct if wrong.

   b. **DESCRIPTION OF THE REPORTING UNIT** – This preprinted description is intended to describe the specific reporting unit. Any changes you wish to make in order to clarify the description may be made directly on the form. Your changes will be reflected in the future computer imprinting of the reporting unit description.

   c. **YOUR UNIT CODE** – Space is provided for a six-character code that you may assign to the reporting units. This code is intended for your use. At your request, the "Unit code" will be used to establish the sequence for imprinting the reporting units on the form.

   d. **REPORT PERIOD** – Please indicate the kind of reporting period covered (4 weeks, 5 weeks, calendar month, or other). Reports covering 4 weeks or 5 weeks or other reporting period should also indicate the ending date of the current report period.

7. **EACH OF THE 11 DATA ITEMS COLLECTED IN THIS SURVEY IS DESCRIBED BELOW. FOR MOST REPORTING UNITS, DATA ARE REQUESTED FOR ONLY SELECTED ITEMS.**

   a. **SALES** – Report net sales (or shipments) made during the reporting period. Exclude all taxes that were not included in the cost of goods you purchased. Include sales and transfers to other reporting units of your company.

   b. **NEW ORDERS** – Report net new orders received during the reporting period. Include (1) the sales value of orders received and filled during the reporting period; (2) orders received for future deliveries; and (3) the net sales value of changes to existing contracts. Do not include orders requiring further negotiations, authorization, or funding before the order is final.

   c. **ORDER BACKLOG** – Include orders, as defined above that have not yet passed through the sales account.

   d. **TOTAL INVENTORY** – Report the book value of inventories as of the end of the reporting period. The reported figure should include all inventories in the 50 States and the District of Columbia to which you hold title.

   e. **INVENTORY OF MATERIALS AND SUPPLIES** – Include all raw materials and semifabricated purchased material.

   f. **INVENTORY OF WORK-IN-PROCESS** – Include all inventories undergoing fabrication within plants of the reporting unit.

   g. **INVENTORY OF FINISHED GOODS** – Include all inventories that are ready for shipment to customer. Include goods bought for resale requiring no further processing.

   h. **LIFO INVENTORY** – Report the dollar value of inventories included in the total inventory figure that are valued on a last-in, first-out (LIFO) basis. The LIFO INVENTORY figure should be reported net of the LIFO adjustment or "reserve."

   i. **LIFO ADJUSTMENT OR RESERVE** – Report the dollar value of the LIFO adjustment or "reserve" associated with the LIFO INVENTORY.

   j. **STANDARD COST INVENTORY INCLUDED IN TOTAL INVENTORY** – Report the dollar value of inventories included in total inventory that were valued by the standard cost method.

   k. **DID STANDARDS CHANGE FROM PRIOR MONTH?** – If the standards used to value standard cost inventories in the current reporting month were revised (in whole or in part), mark (X) "Yes." If standards for the current month were the same as those used in the prior month, mark (X) "No."

8. **Special Reporting Instructions** – Please refer to the Instruction Manual for additional instructions for reporting:

   - Long-term contracts
   - Reports in the shipbuilding and aircraft industries
   - Reporting of receipts for lease or rental of products which you manufacture.

REMARKS

**CERTIFICATION** – This report is substantially accurate and has been prepared in accordance with instructions.

| Signature of authorized official | Title and organization | Date |
|---|---|---|
| | | |

FORM M-3(MD) (10-2-79)

# APPENDIX A

## (For single unit reporting)

RETURN THIS FORM WITHIN ☐ DAYS AFTER RECEIPT

Form Approved O.M.B. No. 41 R0328

FORM M-3(SD) (9-26-79)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

**MANUFACTURER'S SHIPMENTS, INVENTORIES, AND ORDERS**

*See instructions on reverse side*

**NOTICE** – This report is authorized by law (title 13 United States Code). By section 9 of the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process. Although you are not required to respond to this statistical survey your cooperation is needed to make the results comprehensive and accurate

RETURN TO

*(Please correct any error in name and address including ZIP code.)*

Person to contact regarding this report

| | | | |
|---|---|---|---|
| CENSUS BUREAU CONTACT | Name | | |
| | Area code | Number | |
| YOUR COMPANY CONTACT *Enter name and telephone number if not shown correct if wrong* | Name | | |
| | Area code | Number | Extension |

Description of activities or division(s) to be reported and special instructions

*Mark the box which best describes the current reporting period* ☐ Calendar month ☐ Other – *Describe in remarks* ☐ 4 week ☐ 5 week *Enter ending date* _____

| Line No. | Description of reporting items *(Definition of terms are provided on the back of the form)* | CENSUS USE ONLY | Reporting period – *Report all figures in thousands of dollars* | | |
|---|---|---|---|---|---|
| 1 | SALES | S | | | |
| 2 | NEW ORDERS | N | | | |
| 3 | ORDERS BACKLOG | U | | | |
| 4 | TOTAL INVENTORY | I | | | |
| 5 | MATERIALS AND SUPPLIES INVENTORY | M | | | |
| 6 | WORK-IN-PROCESS INVENTORY | W | | | |
| 7 | FINISHED GOODS INVENTORY | F | | | |
| 8 | HAS LIFO USAGE BEEN ADOPTED OR EXTENDED THIS PERIOD? | H | | | |
| | | | | | |
| | | | | | |
| | VERIFICATION TOTAL – *Sum of lines 1–10* → | | | | |

* *Figures not received when form was prepared. PLEASE ENTER if not already submitted*

Please complete certification on reverse and return in the enclosed preaddressed envelope

## INSTRUCTIONS FOR COMPLETING THIS FORM

### GENERAL INFORMATION

A summary of the instructions for completing this form is provided below. A comprehensive instruction manual is available. Copies of the instruction manual or clarification of instructions or definitions may be obtained by calling the contact on the front of the form or by writing to **Bureau of the Census, ATTN: Industry Division, Washington, D.C. 20233.**

- **Purpose of this survey** – This form is designed to collect sales, inventories, and orders data from manufacturing companies for use in the preparation of industry estimates for 79 industry categories encompassing all manufacturing activities. These estimates are widely used as indicators of our Nation's current economic condition and of changes in the business cycle. They also provide important components for estimates of the gross national product (GNP) and related series.

- **Activities to be reported** – A REPORTING UNIT is generally a division, subsidiary, or other operating unit as defined by your company for financial or managerial purposes. Reporting units within the same industry category, as defined in the Instruction Manual, may be combined for reporting purposes. Thus, a reporting unit could also be a complete company if the company operates predominantly in a single industry category. The Census Bureau may request that very large units with diverse activities be subdivided along industry lines for reporting purposes.

  For the purposes of this survey, each reporting unit is to be reported as though a separate entity. Sales (or shipments) should include transfers to other segments of your company, as well as sales to unaffiliated customers. Orders, where applicable, should include orders from other segments of your firm. Finally, the reported figures should be limited to domestic operations (the 50 States and the District of Columbia). Please note that, while the activities of foreign subsidiaries should be excluded, export sales to and orders from foreign subsidiaries should be included.

- **Survey deadlines** – The first report for this survey is based on receipts through the 16th of the month following the reporting period. If possible, please return your report by this time. Otherwise, the figures for your company will be estimated for the early report, with actual figures included in the final report only. If some of the figures can be reported early, please call or write so that arrangements for reporting of those data items on a separate form can be made.

- **Use of estimates** – If actual figures are not available, reasonable estimates may be used for reporting. Please indicate in the "Remarks" section below if figures are estimates.

- **Comparability with previous reports** – Please indicate in the "Remarks" section below if there have been any changes in organization or accounting methods that affect comparability with previous reports.

### REPORTING DEFINITIONS

(For most reporting units, data are requested for only selected items)

A. **SALES** – Report net sales (or shipments) made during the reporting period. Exclude all taxes that were not included in the cost of goods you purchased. Include sales and transfers to other divisions or subsidiaries of your company.

B. **NEW ORDERS** – Report net new orders received during the reporting period. Include (1) the sales value of orders received and filled during the reporting period, (2) orders received for future delivery, and (3) the net sales value of changes to existing contracts. Do not include orders requiring further negotiations, authorization, or funding before the order is final.

C. **ORDER BACKLOG** – Include orders, as defined above, that have not yet passed through the sales account.

D. **TOTAL INVENTORY** – Report the book value of inventories as of the end of the reporting period. The reported figure should include all inventories in the 50 States and the District of Columbia to which you hold title.

The figure for total inventories should be distributed among the following categories to the extent permitted by your records.

E. **MATERIALS AND SUPPLIES INVENTORY**

F. **WORK-IN-PROCESS INVENTORY**

G. **FINISHED GOODS INVENTORY**

H. **HAS LIFO USAGE BEEN ADOPTED OR EXTENDED THIS PERIOD?** Please mark "Yes" or "No."

I. **AMOUNT OF TOTAL INVENTORY VALUED ON LIFO BASIS** – Report the dollar value of inventories included in the total inventory figure that are valued on a last-in, first-out (LIFO) basis. The LIFO INVENTORY figure should be reported net of the LIFO adjustment or "reserve."

J. **LIFO ADJUSTMENT OR "RESERVE"** – Report the dollar value of the LIFO adjustment or "reserve" associated with the LIFO INVENTORY.

K. **AMOUNT OF TOTAL INVENTORY VALUED BY STANDARD COSTS** – Report the dollar value of inventories included in the total inventory figure that are valued using standard costs.

L. **DID STANDARDS CHANGE FROM PREVIOUS PERIOD?** If the standards used to value standard cost inventories changed from the previous reporting period, mark "Yes." If not, please mark "No."

Remarks

**CERTIFICATION** – This form is substantially accurate and has been prepared in accordance with the instructions.

| Signature of authorized person | Title | Date |
|---|---|---|
| | | |

FORM M-3(SD) (9-26-79)

# Appendix B. Composition of Industry Categories in Terms of 1972 Standard Industrial Classification System

| Code | M3 category and comparable 4-digit SIC industries | Market grouping[1] |
|---|---|---|
| | FOOD AND KINDRED PRODUCTS | |
| | Meat products | 2 |
| 2011 | Meat packing plants | |
| 2013 | Sausages and other prepared meats | |
| 2016 | Poultry dressing plants | |
| 2017 | Poultry and egg processing | |
| | Dairy products | 2 |
| 2021 | Creamery butter | |
| 2022 | Cheese, natural and processed | |
| 2023 | Condensed and evaporated milk | |
| 2024 | Ice cream and frozen desserts | |
| 2026 | Fluid milk | |
| | Fats and oils | 6 |
| 2074 | Cottonseed oil mills | |
| 2075 | Soybean oil mills | |
| 2076 | Vegetable oil mills, n.e.c. | |
| 2077 | Animal and marine fats and oils | |
| 2079 | Shortening and cooking oils | |
| | Beverages | 2 |
| 2082 | Malt beverages | |
| 2083 | Malt | |
| 2084 | Wines, brandy, and brandy spirits | |
| 2085 | Distilled liquor, except brandy | |
| 2086 | Bottled and canned soft drinks | |
| 2087 | Flavoring extracts and sirups, n.e.c. | |
| | All other foods | 2 |
| 2032 | Canned specialties | |
| 2033 | Canned fruits and vegetables | |
| 2034 | Dehydrated fruits, vegetables, soups | |
| 2035 | Pickles, sauces, and salad dressings | |
| 2037 | Frozen fruits and vegetables | |
| 2038 | Frozen specialties | |
| 2041 | Flour and other grain mill products | |
| 2043 | Cereal breakfast foods | |
| 2044 | Rice milling | |
| 2045 | Blended and prepared flour | |
| 2046 | Wet corn milling | |
| 2047 | Dog, cat, and other pet food | |
| 2048 | Prepared feeds, n.e.c. | |
| 2051 | Bread, cake, and related products | |
| 2052 | Cookies and crackers | |
| 2061 | Raw cane sugar | |
| 2062 | Cane sugar refining | |
| 2063 | Beet sugar | |
| 2065 | Confectionery products | |
| 2066 | Chocolate and cocoa products | |
| 2067 | Chewing gum | |
| 2091 | Canned and cured seafoods | |
| 2092 | Fresh or frozen packaged fish | |
| 2095 | Roasted coffee | |
| 2097 | Manufactured ice | |
| 2098 | Macaroni and spaghetti | |
| 2099 | Food preparations, n.e.c. | |
| | TOBACCO MANUFACTURES | |
| | Tobacco manufactures | 2 |
| 2111 | Cigarettes | |
| 2121 | Cigars | |
| 2131 | Chewing and smoking tobacco | |
| 2141 | Tobacco stemming and redrying | |
| | TEXTILE MILL PRODUCTS | |
| | Knitting mills | 1 |
| 2251 | Women's hosiery, except socks | |
| 2252 | Hosiery, n.e.c. | |
| 2253 | Knit outerwear mills | |
| 2254 | Knit underwear mills | |
| 2257 | Circular knit fabric mills | |
| 2258 | Warp knit fabric mills | |
| 2259 | Knitting mills, n.e.c. | |
| | Floor covering mills | 1 |
| 2271 | Woven carpets and rugs | |
| 2272 | Tufted carpets and rugs | |
| 2279 | Carpets and rugs, n.e.c. | |
| | TEXTILE MILL PRODUCTS--Continued | |
| | Broadwoven fabrics and other textiles | 6 |
| 2211 | Weaving mills, cotton | |
| 2221 | Weaving mills, synthetics | |
| 2231 | Weaving and finishing mills, wool | |
| 2241 | Narrow fabric mills | |
| 2261 | Finishing plants, cotton | |
| 2262 | Finishing plants, synthetics | |
| 2269 | Finishing plants, n.e.c. | |
| 2281 | Yarn mills, except wool | |
| 2282 | Throwing and winding mills | |
| 2283 | Wool yarn mills | |
| 2284 | Thread mills | |
| 2291 | Felt goods, except woven felts and hats | |
| 2292 | Lace goods | |
| 2293 | Paddings and upholstery filling | |
| 2294 | Processed textile waste | |
| 2295 | Coated fabrics, not rubberized | |
| 2296 | Tire cord and fabric | |
| 2297 | Nonwoven fabrics | |
| 2298 | Cordage and twine | |
| 2299 | Textile goods, n.e.c. | |
| | APPAREL AND OTHER TEXTILE PRODUCTS | |
| | Apparel and related products | 1 |
| 231- | Men's and boys' suits and coats | |
| 232- | Men's and boys' furnishings | |
| 233- | Women's and misses' outerwear | |
| 234- | Women's and children's undergarments | |
| 235- | Hats, caps, and millinery | |
| 236- | Children's outerwear | |
| 237- | Fur goods | |
| 238- | Miscellaneous apparel and accessories | |
| 239- | Miscellaneous fabricated textile products | |
| | LUMBER AND WOOD PRODUCTS | |
| | Wood containers | 6 |
| 2441 | Nailed wood boxes and shook | |
| 2449 | Wood containers, n.e.c. | |
| | Wood buildings and mobile homes | 4 |
| 2451 | Mobile homes | |
| 2452 | Prefabricated wood buildings | |
| | All other wood products | 5 |
| 2411 | Logging camps and logging contractors | |
| 2421 | Sawmills and planing mills, general | |
| 2426 | Hardwood dimension and flooring | |
| 2429 | Special product sawmills, n.e.c. | |
| 2431 | Millwork | |
| 2434 | Wood kitchen cabinets | |
| 2435 | Hardwood veneer and plywood | |
| 2436 | Softwood veneer and plywood | |
| 2439 | Structural wood members, n.e.c | |
| 2448 | Wood pallets and skids | |
| 2491 | Wood preserving | |
| 2492 | Particleboard | |
| 2499 | Wood products, n.e.c. | |
| | FURNITURE AND FIXTURES | |
| | Household furniture | 1 |
| 2511 | Wood household furniture | |
| 2512 | Upholstered household furniture | |
| 2514 | Metal household furniture | |
| 2515 | Mattresses and bedsprings | |
| 2517 | Wood TV and radio cabinets | |
| 2519 | Household furniture, n.e.c. | |
| | All other furniture | 3 |
| 2521 | Wood office furniture | |
| 2522 | Metal office furniture | |
| 2531 | Public building and related furniture | |
| 2541 | Wood partitions and fixtures | |
| 2542 | Metal partitions and fixtures | |
| 2591 | Drapery hardware and blinds and shades | |
| 2599 | Furniture and fixtures, n.e.c. | |

See footnotes at end of table.

| Code | M3 category and comparable 4-digit SIC industries | Market grouping[1] |
|---|---|---|
| | PAPER AND ALLIED PRODUCTS | |
| | Pulp and paperboard mills, except building paper | 6 |
| 2611 | Pulp mills | |
| 2621 | Paper mills, except building paper | |
| 2631 | Paperboard mills | |
| | Building paper | 5 |
| 2661 | Building paper and board mills | |
| | Paperboard containers | 6 |
| 2651 | Folding paperboard boxes | |
| 2652 | Setup paperboard boxes | |
| 2653 | Corrugated and solid fiber boxes | |
| 2654 | Sanitary food containers | |
| 2655 | Fiber cans, drums, and similar products | |
| | Die-cut paper and board | 2 |
| 2645 | Die-cut paper and board | |
| 2646 | Pressed and molded pulp goods | |
| | Other paper products | 6 |
| 2641 | Paper coating and glazing | |
| 2642 | Envelopes | |
| 2643 | Bags, except textile bags | |
| 2647 | Sanitary paper products | |
| 2648 | Stationery products | |
| 2649 | Converted paper products, n.e.c. | |
| | PRINTING AND PUBLISHING | |
| | Newspapers, books, and periodicals | 2 |
| 2711 | Newspapers | |
| 2721 | Periodicals | |
| 2731 | Book publishing | |
| 2732 | Book printing | |
| | Other publishing and printing | 6 |
| 2741 | Miscellaneous publishing | |
| 2751 | Commercial printing, letterpress | |
| 2752 | Commercial printing, lithographic | |
| 2753 | Engraving and plate printing | |
| 2754 | Commercial printing, gravure | |
| 2761 | Manifold business forms | |
| 2771 | Greeting card publishings | |
| 2782 | Blankbooks and looseleaf binders | |
| 2789 | Bookbinding and related work | |
| 2791 | Typesetting | |
| 2793 | Photoengraving | |
| 2794 | Electrotyping and stereotyping | |
| 2795 | Lithographic platemaking services | |
| | CHEMICALS AND ALLIED PRODUCTS | |
| | Industrial chemicals except pigments | 6 |
| 2812 | Alkalies and chlorine | |
| 2813 | Industrial gases | |
| 2819 | Industrial inorganic chemicals, n.e.c. | |
| 2865 | Cyclic crudes and intermediates | |
| 2869 | Industrial organic chemicals, n.e.c. | |
| | Paints and related products | 5 |
| 2816 | Inorganic pigments | |
| 2851 | Paints and allied products | |
| | Drugs, soaps, and toiletries | 2 |
| 2831 | Biological products | |
| 2833 | Medicinals and botanicals | |
| 2834 | Pharmaceutical preparations | |
| 2841 | Soap and other detergents | |
| 2842 | Polishes and sanitation goods | |
| 2843 | Surface active agents | |
| 2844 | Toilet preparations | |
| | Fertilizers | 6 |
| 2873 | Nitrogenous fertilizers | |
| 2874 | Phosphatic fertilizers | |
| 2875 | Fertilizers, mixing only | |
| 2879 | Agricultural chemicals, n.e.c. | |
| | Other chemical products | 6 |
| 2821 | Plastics and materials and resins | |
| 2822 | Synthetic rubber | |

| Code | M3 category and comparable 4-digit SIC industries | Market grouping[1] |
|---|---|---|
| | CHEMICALS AND ALLIED PRODUCTS--Continued | |
| | Other chemical products--Continued | |
| 2823 | Cellulosic manmade fibers | |
| 2824 | Organic fibers, noncellulosic | |
| 2861 | Gum and wood chemicals | |
| 2891 | Adhesives and sealants | |
| 2892 | Explosives | |
| 2893 | Printing ink | |
| 2895 | Carbon black | |
| 2899 | Chemical preparations, n.e.c. | |
| | PETROLEUM AND COAL PRODUCTS | |
| | Paving and roofing materials | 5 |
| 2951 | Paving mixtures and blocks | |
| 2952 | Asphalt felts and coatings | |
| | Other petroleum products | 6 |
| 2911 | Petroleum refining | |
| 2992 | Lubricating oils and greases | |
| 2999 | Petroleum and coal products, n.e.c. | |
| | RUBBER AND PLASTICS PRODUCTS, N.E.C. | |
| | Tires and tubes | 4 |
| 3011 | Tires and inner tubes | |
| | Other rubber and plastics products, n.e.c. | 6 |
| 3021 | Rubber and plastics footwear | |
| 3031 | Reclaimed rubber | |
| 3041 | Rubber and plastics hose and belting | |
| 3069 | Fabricated rubber products | |
| 3079 | Miscellaoeous plastics products | |
| | LEATHER AND LEATHER PRODUCTS | |
| | Leather, industrial products and cut stock | 6 |
| 3111 | Leather tanning and finishing | |
| 3131 | Boot and shoe cut stock and findings | |
| | Other leather products | 1 |
| 3142 | House slippers | |
| 3143 | Men's footwear, except athletic | |
| 3144 | Women's footwear, except athletic | |
| 3149 | Footwear, except rubber, n.e.c. | |
| 3151 | Leather gloves and mittens | |
| 3161 | Luggage | |
| 3171 | Women's handbags and purses | |
| 3172 | Personal leather goods, n.e.c. | |
| 3199 | Leather goods, n.e.c. | |
| | STONE, CLAY, AND GLASS PRODUCTS | |
| | Glass containers | 6 |
| 3221 | Glass containers | |
| | Kitchen articles and pottery | 1 |
| 3262 | Vitreous china food utensils | |
| 3263 | Fine earthenware food utensils | |
| 3269 | Pottery products, n.e.c. | |
| | Other stone, clay, and glass products | 5 |
| 3211 | Flat glass | |
| 3229 | Pressed and blown glass, n.e.c. | |
| 3231 | Products of purchased glass | |
| 3241 | Cement, hydraulic | |
| 3251 | Brick and structural clay tile | |
| 3253 | Ceramic wall and floor tile | |
| 3255 | Clay refractories | |
| 3259 | Structural clay products, n.e.c. | |
| 3261 | Vitreous plumbing fixtures | |
| 3264 | Porcelain electrical supplies | |
| 3271 | Concrete block and brick | |
| 3272 | Concrete products, n.e.c. | |
| 3273 | Ready-mixed concrete | |
| 3274 | Lime | |
| 3275 | Gypsum products | |
| 3281 | Cut stone and stone products | |
| 3291 | Abrasive products | |
| 3292 | Asbestos products | |
| 3293 | Gaskets, packing and sealing devices | |

See footnotes at end of table.

| Code | M3 category and comparable 4-digit SIC industries | Market grouping[1] |
|---|---|---|
| | STONE, CLAY, AND GLASS PRODUCTS--Continued | |
| | Other stone, clay, and glass products | |
| 3295 | Minerals, ground or treated | |
| 3296 | Mineral wool | |
| 3297 | Nonclay refractories | |
| 3299 | Nonmetallic mineral products, n.e.c. | |
| | PRIMARY METAL INDUSTRIES | |
| | Blast furnaces, steel mills | 6 |
| 3312 | Blast furnaces and steel mills | |
| 3313 | Electrometallurgical products | |
| 3315 | Steel wire and related products | |
| 3316 | Cold finishing of steel shapes | |
| 3317 | Steel pipe and tubes | |
| | Iron and steel foundries | 6 |
| 3321 | Gray iron foundries | |
| 3322 | Malleable iron foundries | |
| 3324 | Steel investment foundries | |
| 3325 | Steel foundries, n.e.c. | |
| | Nonferrous metals | 6 |
| 3331 | Primary copper | |
| 3332 | Primary lead | |
| 3333 | Primary zinc | |
| 3334 | Primary aluminum | |
| 3339 | Primary nonferrous metals, n.e.c. | |
| 3341 | Secondary nonferrous metals | |
| 3351 | Copper rolling and drawing | |
| 3353 | Aluminum sheet, plate, and foil | |
| 3354 | Aluminum extruded products | |
| 3355 | Aluminum rolling and drawing, n.e.c. | |
| 3356 | Nonferrous rolling and drawing, n.e.c. | |
| 3357 | Nonferrous wire drawing and insulating | |
| 3361 | Aluminum foundries | |
| 3362 | Brass, bronze, and copper foundries | |
| 3369 | Nonferrous foundries, n.e.c. | |
| 3398 | Metal heat treating | |
| 3399 | Primary metal products, n.e.c. | |
| | FABRICATED METAL PRODUCTS | |
| | Metal cans, barrels, and drums | 6 |
| 3411 | Metal cans | |
| 3412 | Metal barrels, drums, and pails | |
| | Cutlery, handtools, hardware | 1 |
| 3421 | Cutlery | |
| 3423 | Hand and edge tools, n.e.c. | |
| 3425 | Hand saws and saw blades | |
| | Building materials and wire products | 5 |
| 3429 | Hardware, n.e.c. | |
| 3431 | Metal sanitary ware | |
| 3432 | Plumbing fittings and brass goods | |
| 3433 | Heating equipment, except electric | |
| 3441 | Fabricated structural steel | |
| 3442 | Metal doors, sash, and trim | |
| 3443 | Fabricated platework (boiler shops) | |
| 3444 | Sheet metal work | |
| 3446 | Architectural metal work | |
| 3448 | Prefabricated metal buildings | |
| 3449 | Miscellaneous metal work | |
| 3495 | Wire springs | |
| 3496 | Misc. fabricated wire products | |
| | Ordnance | 3 |
| 3482 | Small arms ammunition | |
| 3483 | Ammunition, except for small arms, n.e.c. | |
| 3484 | Small arms | |
| 3489 | Ordnance and accessories, n.e.c. | |
| | Other fabricated metal products | 6 |
| 3451 | Screw machine products | |
| 3452 | Bolts, nuts, rivets, and washers | |
| 3462 | Iron and steel forgings | |
| 3463 | Nonferrous forgings | |
| 3465 | Automotive stampings | |
| 3466 | Crowns and closures | |
| 3469 | Metal stampings, n.e.c. | |
| 3471 | Plating and polishing | |
| 3479 | Metal coating and allied services | |

| Code | M3 category and comparable 4-digit SIC industries | Market grouping[1] |
|---|---|---|
| | FABRICATED METAL PRODUCTS--Continued | |
| | Other fabricated metal products--Continued | |
| 3493 | Steel springs, except wire | |
| 3494 | Valves and pipe fittings | |
| 3497 | Metal foil and leaf | |
| 3498 | Fabricated pipe and fittings | |
| 3499 | Fabricated metal products, n.e.c. | |
| | MACHINERY, EXCEPT ELECTRICAL | |
| | Steam engines and turbines | 3 |
| 3511 | Turbines and turbine generator sets | |
| | Internal combustion engines | 6 |
| 3519 | Internal combustion engines, n.e.c. | |
| | Farm machinery and equipment | 3 |
| 3523 | Farm machinery and equipment | |
| 3524 | Lawn and garden equipment | |
| | Construction, mining, and material handling equipment | 3 |
| 3531 | Construction machinery | |
| 3532 | Mining machinery | |
| 3533 | Oilfield machinery | |
| 3534 | Elevators and moving stairways | |
| 3535 | Conveyors and conveying equipment | |
| 3536 | Hoists, cranes, and monorails | |
| 3537 | Industrial trucks and tractors | |
| | Metalworking machinery | 3 |
| 3541 | Machine tools, metal cutting types | |
| 3542 | Machine tools, metal forming types | |
| 3546 | Power driven hand tools | |
| 3547 | Rolling mill machinery | |
| 3549 | Metalworking machinery, n.e.c. | |
| | Miscellaneous equipment | 6 |
| 3544 | Special dies, tools, jigs, and fixtures | |
| 3545 | Machine tool accessories | |
| 3562 | Ball and roller bearings | |
| 3565 | Industrial patterns | |
| 3566 | Speed changers, drives, and gears | |
| 3568 | Power transmission equipment, n.e.c. | |
| | Machine shops | 6 |
| 3592 | Carburetors, pistons, rings, valves | |
| 3599 | Machinery, except electrical, n.e.c. | |
| | Special industry machinery | 3 |
| 3551 | Food products machinery | |
| 3552 | Textile machinery | |
| 3553 | Woodworking machinery | |
| 3554 | Paper industries machinery | |
| 3555 | Printing trades machinery | |
| 3559 | Special industry machinery, n.e.c. | |
| | General industrial machinery | 3 |
| 3561 | Pumps and pumping equipment | |
| 3563 | Air and gas compressors | |
| 3564 | Blowers and fans | |
| 3567 | Industrial furnaces and ovens | |
| 3569 | General industrial machinery, n.e.c. | |
| | Office and computing machines | 3 |
| 3572 | Typewriters | |
| 3573 | Electronic computing equipment | |
| 3574 | Calculating and accounting machines | |
| 3576 | Scales and balances except laboratory | |
| 3579 | Office machines, n.e.c. | |
| | Service industry machinery | 3 |
| 3581 | Automatic merchandising machines | |
| 3582 | Commercial laundry equipment | |
| 3585 | Refrigeration and heating equipment | |
| 3586 | Measuring and dispensing pumps | |
| 3589 | Service industry machinery, n.e.c. | |
| | ELECTRICAL MACHINERY | |
| | Electrical transmission and distribution equipment | 3 |
| 3612 | Transformers | |
| 3613 | Switchgear and switchboard apparatus | |

See footnotes at end of table.

| Code | M3 category and comparable 4-digit SIC industries | Market grouping[1] |
|---|---|---|
| | ELECTRICAL MACHINERY--Continued | |
| | Electrical industrial apparatus | 6 |
| 3621 | Motors and generators | |
| 3622 | Industrial controls | |
| 3623 | Welding apparatus, electric | |
| 3624 | Carbon and graphite products | |
| 3629 | Electrical industrial apparatus, n.e.c. | |
| | Household appliances | 1 |
| 3631 | Household cooking equipment | |
| 3632 | Household refrigerators and freezers | |
| 3633 | Household laundry equipment | |
| 3634 | Electric housewares and fans | |
| 3635 | Household vacuum cleaners | |
| 3636 | Sewing machines | |
| 3639 | Household appliances, n.e.c. | |
| | Radio and TV | 1 |
| 3651 | Radio and TV receiving sets | |
| 3652 | Phonograph records | |
| | Communication equipment | 3 |
| 3661 | Telephone and telegraph apparatus | |
| 3662 | Radio and TV communication equipment | |
| | Electronic components | 6 |
| 3671 | Electron tubes, receiving type | |
| 3674 | Semiconductors and related devices | |
| 3675 | Electronic capacitors | |
| 3676 | Electronic resistors | |
| 3677 | Electronic coils and transformers | |
| 3678 | Electronic connectors | |
| 3679 | Electronic components, n.e.c. | |
| | Other electrical machinery | 6 |
| 3641 | Electric lamps | |
| 3643 | Current-carrying wiring devices | |
| 3644 | Noncurrent-carrying wiring devices | |
| 3645 | Residential lighting fixtures | |
| 3646 | Commercial lighting fixtures | |
| 3647 | Vehicular lighting equipment | |
| 3648 | Lighting equipment, n.e.c. | |
| 3691 | Storage batteries | |
| 3692 | Primary batteries, dry and wet | |
| 3693 | X-ray apparatus and tubes | |
| 3694 | Engine electrical equipment | |
| 3699 | Electrical equipment and supplies, n.e.c. | |
| | TRANSPORTATION EQUIPMENT | |
| | Motor vehicle parts | 4 |
| 3713 | Truck and bus bodies | |
| 3714 | Motor vehicle parts and accessories | |
| 3715 | Truck trailers | |
| 3716 | Motor homes (built on purchased chassis) | |
| | Motor vehicle assembly operations | 4 |
| 3711 | Motor vehicles and passenger car bodies | |
| | Complete aircraft | 3 |
| 3721 | Aircraft | |
| 3761 | Complete guided missiles | |
| | Aircraft parts | 6 |
| 3724 | Aircraft engines and engine parts | |
| 3728 | Aircraft equipment, n.e.c. | |

| Code | M3 category and comparable 4-digit SIC industries | Market grouping[1] |
|---|---|---|
| | TRANSPORTATION EQUIPMENT--Continued | |
| | Aircraft parts--Continued | |
| 3764 | Space propulsion units and parts | |
| 3769 | Space vehicle equipment, n.e.c. | |
| | Shipbuilding and military tank vehiclea | 3 |
| 3731 | Shipbuilding and repairing | |
| 3795 | Tanks and tank components | |
| | Railroad equipment | 3 |
| 3743 | Railroad equipment | |
| | Other transportation equipment | 4 |
| 3732 | Boat building and repairing | |
| 3751 | Motorcycles, bicycles, and parts | |
| 3792 | Travel trailers and campers | |
| 3799 | Transportation equipment, n.e.c. | |
| | INSTRUMENTS AND RELATED PRODUCTS | |
| | Scientific and engineering | 3 |
| 3811 | Engineering and scientific instruments | |
| 3822 | Environmental controls | |
| 3823 | Process control instruments | |
| 3824 | Fluid meters and counting devices | |
| 3825 | Instruments to measure electricity | |
| 3829 | Measuring and controlling devices, n.e.c. | |
| 3832 | Optical instruments and lenses | |
| 3841 | Surgical and medical instruments | |
| 3842 | Surgical appliances and supplies | |
| 3843 | Dental equipment and supplies | |
| | Ophthalmic goods, watches and clocks | 1 |
| 3851 | Ophthalmic goods | |
| 3873 | Watches, clocks, and watchcases | |
| | Photographic goods | 6 |
| 3861 | Photographic equipment and supplies | |
| | OTHER DURABLE GOODS | |
| | Miscellaneous personal goods | 1 |
| 3911 | Jewelry, precious metal | |
| 3914 | Silverware and plated ware | |
| 3915 | Jewelers' materials and lapidary work | |
| 3931 | Musical instruments | |
| 3942 | Dolls | |
| 3944 | Games, toys, and children's vehicles | |
| 3949 | Sporting and athletic goods, n.e.c. | |
| 3961 | Costume jewelry | |
| 3962 | Artificial flowers | |
| 3963 | Buttons | |
| 3964 | Needles, pins, and fasteners | |
| 3991 | Brooms and brushes | |
| 3996 | Hard surface floor covering | |
| | Other durable goods | 6 |
| 3951 | Pens and mechanical pencils | |
| 3952 | Lead pencils and art goods | |
| 3953 | Marking devices | |
| 3955 | Carbon paper and inked ribbons | |
| 3993 | Signs and advertising displays | |
| 3995 | Burial caskets | |
| 3999 | Manufacturing industries, n.e.c. | |

[1]Market classification codes are:
1--Home goods and apparel
2--Consumer staples
3--Equipment and defense products, except automotive
4--Automotive equipment
5--Construction materials, supplies, and intermediate products
6--Other materials and supplies and intermediate products

# Appendix C. Monthly Calendar Adjustment Factors for 5, 1/2, 1/2 Trading-Day Adjustment and Other Selected Trading-Day Adjustments, Monthly: 1977-1983

| Year | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SERIES, SELECTED WEIGHTS, AND YEAR | | | | | | | | | | | | |
| SHIPMENTS AND NEW ORDERS FOR SERIES OTHER THAN THOSE SHOWN | | | | | | | | | | | | |
| M T W T F S S | | | | | | | | | | | | |
| 1 1 1 1 1 1/2 1/2 | | | | | | | | | | | | |
| 1977..... | 1.003 | 1.087 | .966 | 1.024 | .984 | 1.003 | 1.003 | .966 | 1.003 | 1.003 | 1.003 | .984 |
| 1978..... | .984 | 1.087 | .966 | 1.044 | .966 | 1.003 | 1.003 | .966 | 1.024 | .984 | 1.003 | 1.003 |
| 1979..... | .966 | 1.087 | .984 | 1.024 | .966 | 1.024 | .984 | .966 | 1.044 | .966 | 1.003 | 1.003 |
| 1980..... | .966 | 1.044 | 1.003 | 1.003 | .984 | 1.024 | .966 | 1.003 | 1.003 | .966 | 1.044 | .966 |
| 1981..... | .984 | 1.087 | .984 | 1.003 | 1.003 | 1.003 | .966 | 1.003 | 1.003 | .984 | 1.024 | .966 |
| 1982..... | 1.003 | 1.087 | .966 | 1.003 | 1.003 | 1.003 | .984 | .984 | 1.003 | 1.003 | 1.003 | .966 |
| 1983..... | 1.003 | 1.087 | .966 | 1.024 | .984 | 1.003 | 1.003 | .966 | 1.003 | 1.003 | 1.003 | .984 |
| SHIPMENTS AND NEW ORDERS FOR SERIES ON NEWSPAPERS, PERIODICALS, AND BOOKS | | | | | | | | | | | | |
| M T W T F S S | | | | | | | | | | | | |
| 1 1 1 1 1 1 1-1/2 | | | | | | | | | | | | |
| 1977..... | .974 | 1.087 | .988 | 1.019 | .974 | 1.019 | .974 | .988 | 1.019 | .974 | 1.019 | .988 |
| 1978..... | .974 | 1.087 | .988 | 1.003 | .988 | 1.019 | .974 | .988 | 1.019 | .974 | 1.019 | .974 |
| 1979..... | .988 | 1.087 | .988 | 1.003 | .988 | 1.019 | .974 | .988 | 1.003 | .988 | 1.019 | .974 |
| 1980..... | .988 | 1.052 | .974 | 1.019 | .988 | 1.003 | .988 | .974 | 1.019 | .988 | 1.003 | .988 |
| 1981..... | .988 | 1.087 | .974 | 1.019 | .974 | 1.019 | .988 | .974 | 1.019 | .988 | 1.003 | .988 |
| 1982..... | .974 | 1.087 | .988 | 1.019 | .974 | 1.019 | .988 | .974 | 1.019 | .974 | 1.019 | .988 |
| 1983..... | .974 | 1.087 | .988 | 1.019 | .974 | 1.019 | .974 | .988 | 1.019 | .974 | 1.019 | .988 |
| SHIPMENTS AND NEW ORDERS FOR TOBACCO MANUFACTURES | | | | | | | | | | | | |
| M T W T F S S | | | | | | | | | | | | |
| 2 1 1 1 1 0 0 | | | | | | | | | | | | |
| 1977..... | 1.003 | 1.087 | .966 | 1.044 | .966 | 1.003 | 1.044 | .932 | 1.003 | 1.003 | 1.003 | 1.003 |
| 1978..... | .966 | 1.087 | .966 | 1.087 | .932 | 1.003 | 1.003 | .966 | 1.044 | .966 | 1.003 | 1.044 |
| 1979..... | .932 | 1.087 | 1.003 | 1.003 | .966 | 1.044 | .966 | .966 | 1.087 | .932 | 1.003 | 1.003 |
| 1980..... | .966 | 1.044 | 1.003 | 1.003 | 1.003 | 1.003 | .966 | 1.044 | .966 | .966 | 1.087 | .932 |
| 1981..... | 1,003 | 1.087 | .966 | 1.003 | 1.044 | .966 | .966 | 1.003 | 1.003 | 1.003 | 1.003 | .966 |
| 1982..... | 1.044 | 1.087 | .932 | 1.003 | 1.003 | 1.003 | 1.003 | .966 | 1.003 | 1.044 | .966 | .966 |
| 1983..... | 1.003 | 1.087 | .966 | 1.044 | .966 | 1.003 | 1.044 | .932 | 1.003 | 1.003 | 1.003 | 1.003 |
| SHIPMENTS AND NEW ORDERS FOR PULP AND PAPERBOARD MILLS, EXCEPT BUILDING PAPER | | | | | | | | | | | | |
| M T W T F S S | | | | | | | | | | | | |
| 1 1 1 1 1 1 1/2 | | | | | | | | | | | | |
| 1977..... | .992 | 1.087 | .975 | 1.009 | .992 | 1.009 | .992 | .975 | 1.009 | .992 | 1.009 | .975 |
| 1978..... | .992 | 1.087 | .975 | 1.028 | .975 | 1.009 | .992 | .975 | 1.003 | .992 | 1.009 | .992 |
| 1979..... | .975 | 1.087 | .975 | 1.028 | .975 | 1.009 | .992 | .975 | 1.028 | .975 | 1.009 | .992 |
| 1980..... | .975 | 1.047 | .992 | 1.009 | .975 | 1.028 | .975 | .992 | 1.009 | .975 | 1.028 | .975 |
| 1981..... | .975 | 1.087 | .992 | 1.009 | .992 | 1.009 | .975 | .992 | 1.009 | .975 | 1.028 | .975 |
| 1982..... | .992 | 1.087 | .975 | 1.009 | .992 | 1.009 | .975 | .992 | 1.009 | .992 | 1.009 | .975 |
| 1983..... | .992 | 1.087 | .975 | 1.009 | .992 | 1.009 | .992 | .975 | 1.009 | .992 | 1.009 | .975 |

Note: In general, the set of trading-day factors that yields the smallest residual irregular component ($\bar{I}$) after seasonal adjustment is considered preferable. Statistical tests as part of the 1962 benchmarking operation showed that for most industry shipments series, the use of the 5, 1/2, 1/2 set of daily weights yields smaller irregular component factors than other alternatives. For a few series where the 5, 1/2, 1/2 adjustment was not appropriate, weights were selected using evidence contained in the specific data series. These series are listed separately above. In addition to trading-day weights, factors are adjusted to represent 1/12 of a year.

Tables for new orders are not presented as they are not independently adjusted. The aggregate figures on both a seasonally adjusted and unadjusted basis are derived from the shipments for the current month and the change in unfilled orders from the prior month.

# Table D-1. Shipments

(Percent)

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Durable goods industries: | | | | | | | | | | | | |
| Lumber and wood products: | | | | | | | | | | | | |
| Wooden containers | 88.1 | 97.5 | 102.4 | 107.4 | 107.2 | 109.6 | 101.3 | 107.9 | 112.6 | 90.7 | 90.7 | 85.0 |
| Wood buildings and mobile homes | 72.5 | 87.5 | 103.0 | 109.7 | 108.2 | 109.9 | 101.7 | 108.1 | 112.1 | 112.0 | 93.4 | 82.1 |
| All other wood products | 84.8 | 96.1 | 103.4 | 103.6 | 103.3 | 105.2 | 99.5 | 107.5 | 106.2 | 106.1 | 95.2 | 88.8 |
| Furniture and fixtures: | | | | | | | | | | | | |
| Household furniture | 91.4 | 107.0 | 109.1 | 100.0 | 101.1 | 96.9 | 80.0 | 107.9 | 107.7 | 106.1 | 100.5 | 92.3 |
| All other furniture | 92.3 | 104.5 | 102.9 | 99.5 | 99.2 | 107.5 | 90.8 | 102.3 | 102.3 | 104.9 | 98.6 | 95.1 |
| Stone, clay, and glass products: | | | | | | | | | | | | |
| Glass containers | 90.7 | 95.4 | 108.5 | 100.5 | 101.8 | 111.4 | 98.9 | 104.7 | 103.4 | 101.2 | 94.3 | 88.7 |
| Kitchen articles and pottery | 88.5 | 97.7 | 107.3 | 100.0 | 102.2 | 100.8 | 66.4 | 110.4 | 112.8 | 115.5 | 103.4 | 94.9 |
| Other stone, clay, and glass products | 83.0 | 93.1 | 100.8 | 102.2 | 101.7 | 108.7 | 99.5 | 105.5 | 108.8 | 108.5 | 99.1 | 89.0 |
| Primary metal industries: | | | | | | | | | | | | |
| Blast furnaces, steel mills | 99.1 | 105.8 | 108.4 | 105.7 | 99.8 | 104.7 | 88.9 | 93.8 | 100.7 | 100.5 | 95.8 | 96.8 |
| Iron and steel foundries | 94.5 | 102.7 | 105.2 | 106.8 | 106.7 | 109.3 | 84.7 | 96.1 | 100.7 | 105.7 | 99.2 | 88.0 |
| Nonferrous and other primary metal products | 97.6 | 105.5 | 104.7 | 105.0 | 103.7 | 103.7 | 90.3 | 96.5 | 104.8 | 102.0 | 94.3 | 91.6 |
| Fabricated metal products: | | | | | | | | | | | | |
| Metal cans, barrels, and drums | 85.7 | 97.8 | 102.9 | 99.1 | 103.8 | 110.7 | 108.2 | 116.6 | 113.4 | 95.9 | 83.4 | 82.7 |
| Cutlery, handtools, hardware | 94.5 | 107.0 | 108.7 | 97.1 | 101.3 | 106.3 | 86.0 | 101.1 | 109.0 | 105.8 | 94.8 | 88.2 |
| Building materials and wire products | 85.2 | 95.4 | 101.8 | 102.0 | 101.4 | 107.7 | 94.6 | 101.9 | 103.3 | 104.9 | 100.3 | 101.4 |
| Ordnance and accessories: | | | | | | | | | | | | |
| Defense | 94.8 | 98.5 | 100.4 | 100.0 | 97.3 | 106.4 | 87.2 | 90.9 | 106.4 | 106.0 | 102.5 | 109.7 |
| Nondefense | 89.8 | 113.9 | 117.2 | 102.3 | 101.6 | 108.9 | 104.0 | 95.1 | 106.0 | 88.6 | 81.7 | 91.2 |
| Other fabricated metal products | 96.0 | 104.0 | 110.4 | 103.7 | 101.8 | 105.5 | 86.5 | 96.5 | 101.7 | 107.7 | 99.0 | 87.3 |
| Machinery, except electrical: | | | | | | | | | | | | |
| Steam engines and turbines | 93.5 | 90.6 | 114.4 | 90.8 | 98.3 | 122.0 | 93.1 | 95.1 | 100.6 | 92.4 | 91.0 | 118.9 |
| Internal combustion engines | 97.5 | 110.6 | 115.9 | 105.9 | 100.1 | 105.1 | 83.7 | 92.7 | 104.4 | 98.8 | 94.7 | 90.4 |
| Farm machinery and equipment | 94.4 | 105.7 | 120.1 | 111.5 | 108.2 | 109.8 | 84.5 | 90.2 | 101.7 | 108.3 | 82.2 | 83.4 |
| Construction, mining, and material handling equipment | 94.9 | 107.4 | 104.9 | 103.3 | 100.6 | 104.3 | 96.1 | 96.8 | 101.8 | 99.4 | 95.0 | 95.4 |
| Metalworking machinery | 88.2 | 106.6 | 114.1 | 96.8 | 96.9 | 110.8 | 87.3 | 89.9 | 104.3 | 103.5 | 97.1 | 104.1 |
| Miscellaneous equipment | 97.1 | 104.8 | 108.7 | 103.3 | 99.5 | 105.3 | 90.6 | 94.3 | 100.7 | 100.3 | 98.2 | 97.2 |
| Machine shops | 97.1 | 106.6 | 107.9 | 108.9 | 101.7 | 110.4 | 90.2 | 91.8 | 100.2 | 102.2 | 95.2 | 87.5 |
| Special industry machinery | 86.2 | 102.8 | 107.6 | 94.0 | 98.5 | 112.6 | 88.6 | 91.2 | 112.9 | 98.2 | 99.9 | 107.0 |
| General industrial machinery | 89.2 | 102.5 | 104.7 | 99.7 | 101.9 | 108.5 | 90.9 | 96.9 | 101.8 | 105.6 | 96.4 | 101.9 |
| Office and computing machines | 76.9 | 94.5 | 106.0 | 89.8 | 92.3 | 108.2 | 85.3 | 96.2 | 109.1 | 97.1 | 105.9 | 138.7 |
| Service industry machinery | 90.3 | 104.4 | 113.8 | 104.2 | 105.4 | 113.0 | 98.6 | 90.9 | 95.9 | 100.5 | 94.3 | 88.5 |
| Electrical machinery: | | | | | | | | | | | | |
| Electrical transmission and distribution equipment | 91.1 | 101.9 | 106.8 | 98.9 | 101.5 | 109.0 | 87.5 | 99.0 | 105.1 | 101.5 | 98.5 | 99.4 |
| Electrical industrial apparatus | 95.7 | 106.3 | 106.6 | 101.4 | 103.3 | 106.9 | 86.9 | 95.0 | 103.5 | 99.7 | 99.3 | 95.5 |
| Household appliances | 86.0 | 101.1 | 105.9 | 99.7 | 98.3 | 108.6 | 95.8 | 103.4 | 108.6 | 105.6 | 96.0 | 91.2 |
| Radio and TV | 82.1 | 99.8 | 96.5 | 84.5 | 87.5 | 113.9 | 80.6 | 98.7 | 120.0 | 117.0 | 116.8 | 102.3 |
| Communication equipment: | | | | | | | | | | | | |
| Defense | 91.0 | 98.6 | 106.3 | 99.2 | 100.6 | 103.3 | 90.7 | 94.3 | 101.7 | 100.0 | 101.2 | 112.4 |
| Nondefense | 91.4 | 101.6 | 107.9 | 104.6 | 101.6 | 109.1 | 89.8 | 95.8 | 102.5 | 100.9 | 96.3 | 98.5 |
| Electronic components | 95.6 | 103.5 | 103.1 | 102.8 | 99.8 | 102.7 | 90.4 | 96.7 | 105.2 | 104.3 | 100.7 | 95.4 |
| Other electrical machinery | 94.9 | 101.5 | 103.4 | 93.6 | 95.0 | 103.1 | 86.8 | 96.5 | 107.7 | 110.2 | 107.5 | 99.6 |
| Transportation equipment: | | | | | | | | | | | | |
| Motor vehicle parts | 93.9 | 103.2 | 112.0 | 106.2 | 106.1 | 106.8 | 81.0 | 91.8 | 103.7 | 110.8 | 100.9 | 83.5 |
| Motor vehicle assembly operations | 90.3 | 99.3 | 111.8 | 110.3 | 106.6 | 111.1 | 80.0 | 74.4 | 104.4 | 117.9 | 105.6 | 88.2 |
| Complete aircraft, missile and space vehicles: | | | | | | | | | | | | |
| Defense | 88.5 | 98.6 | 108.0 | 100.6 | 103.2 | 103.1 | 89.9 | 98.3 | 105.9 | 101.9 | 98.5 | 103.0 |
| Nondefense | 77.8 | 91.2 | 112.6 | 104.8 | 108.2 | 105.9 | 90.4 | 84.6 | 105.9 | 95.8 | 100.6 | 122.8 |
| Aircraft, missile and space vehicle parts: | | | | | | | | | | | | |
| Defense | 83.9 | 101.1 | 109.3 | 98.5 | 99.0 | 111.9 | 90.9 | 91.2 | 107.1 | 96.1 | 102.3 | 108.8 |
| Nondefense | 93.8 | 104.5 | 105.6 | 96.6 | 97.9 | 105.5 | 94.0 | 91.2 | 102.8 | 101.0 | 104.7 | 102.5 |
| Shipbuilding and military tank vehicles: | | | | | | | | | | | | |
| Defense | 91.5 | 100.0 | 105.8 | 97.3 | 107.1 | 99.9 | 103.2 | 94.8 | 99.1 | 100.5 | 99.8 | 100.6 |
| Nondefense | 82.4 | 90.8 | 98.6 | 97.9 | 106.2 | 111.7 | 92.3 | 96.5 | 101.9 | 100.0 | 97.2 | 123.9 |
| Railroad equipment | 91.9 | 104.8 | 114.0 | 99.3 | 100.0 | 107.4 | 80.1 | 91.3 | 96.1 | 106.7 | 99.4 | 109.1 |
| Other transportation equipment | 91.4 | 106.2 | 120.4 | 128.8 | 102.4 | 100.6 | 95.9 | 93.2 | 93.5 | 100.8 | 86.4 | 80.6 |

See footnotes at end of table.

# Table D-1. **Shipments**—Continued

(Percent)

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Durable goods industries--Continued | | | | | | | | | | | | |
| Instruments and related products: | | | | | | | | | | | | |
| Scientific and engineering instruments | 93.7 | 99.3 | 108.3 | 100.0 | 98.1 | 106.7 | 88.1 | 97.3 | 105.6 | 101.3 | 99.5 | 102.1 |
| Ophthalmic goods, watches, clocks, and watchcases | 85.3 | 98.8 | 107.0 | 97.2 | 100.0 | 104.5 | 89.4 | 104.6 | 113.7 | 111.3 | 101.8 | 86.3 |
| Photographic goods | 83.7 | 97.5 | 103.6 | 95.0 | 99.1 | 108.1 | 92.5 | 101.6 | 106.9 | 105.4 | 107.2 | 99.3 |
| Other durable goods: | | | | | | | | | | | | |
| Miscellaneous personal goods | 78.2 | 95.1 | 109.3 | 100.8 | 97.1 | 94.8 | 89.8 | 107.0 | 121.6 | 116.0 | 103.9 | 86.2 |
| Other durable goods | 84.0 | 97.1 | 97.3 | 92.5 | 99.1 | 118.8 | 87.3 | 94.1 | 110.6 | 113.1 | 106.3 | 99.9 |
| Nondurable goods industries: | | | | | | | | | | | | |
| Food and kindred products: | | | | | | | | | | | | |
| Meat products | 97.3 | 99.1 | 97.4 | 95.3 | 99.1 | 99.7 | 95.7 | 102.9 | 103.8 | 106.1 | 101.6 | 101.6 |
| Dairy products | 94.8 | 100.1 | 100.8 | 99.9 | 100.1 | 103.9 | 100.6 | 100.2 | 102.3 | 99.0 | 99.8 | 98.2 |
| Beverages | 83.8 | 89.1 | 97.9 | 101.8 | 104.3 | 114.5 | 104.8 | 106.1 | 100.8 | 105.4 | 101.2 | 90.0 |
| Fats and oils | 99.2 | 106.1 | 107.5 | 97.5 | 93.8 | 96.6 | 93.0 | 97.8 | 102.1 | 100.3 | 103.6 | 102.6 |
| All other foods | 92.3 | 103.8 | 107.7 | 96.1 | 95.6 | 101.9 | 87.0 | 97.6 | 110.2 | 103.3 | 102.2 | 102.1 |
| Tobacco manufactures | 94.9 | 94.1 | 93.9 | 100.1 | 100.6 | 102.3 | 102.0 | 104.4 | 99.6 | 103.7 | 101.2 | 103.2 |
| Textile mill products: | | | | | | | | | | | | |
| Broadwoven fabrics and other textiles | 92.5 | 101.5 | 112.3 | 97.8 | 103.0 | 108.5 | 81.7 | 98.3 | 105.3 | 101.0 | 100.7 | 97.2 |
| Knitting mills | 85.7 | 97.5 | 101.2 | 103.2 | 98.1 | 112.3 | 92.0 | 110.4 | 107.8 | 110.6 | 98.9 | 82.0 |
| Floor covering mills | 85.8 | 99.9 | 107.2 | 100.8 | 99.3 | 101.3 | 84.4 | 106.0 | 112.7 | 107.8 | 102.8 | 92.1 |
| Apparel and related products | 84.1 | 102.0 | 102.8 | 92.6 | 91.7 | 101.7 | 97.8 | 111.5 | 111.4 | 114.9 | 108.9 | 80.4 |
| Paper and allied products: | | | | | | | | | | | | |
| Pulp and paperboard mills, except building | 94.4 | 102.7 | 106.7 | 102.0 | 102.7 | 104.6 | 93.3 | 100.3 | 100.3 | 100.4 | 98.9 | 93.4 |
| Building paper | 91.6 | 93.6 | 106.1 | 104.3 | 112.6 | 106.6 | 94.6 | 108.8 | 102.5 | 103.7 | 98.6 | 77.1 |
| Paperboard containers | 94.1 | 103.6 | 105.5 | 102.0 | 100.4 | 103.2 | 93.1 | 102.1 | 104.0 | 105.3 | 96.4 | 90.3 |
| Die-cut paper and board | 96.7 | 109.8 | 112.7 | 103.0 | 91.7 | 101.1 | 93.4 | 100.8 | 99.2 | 98.5 | 96.8 | 96.7 |
| Other paper products | 99.9 | 102.7 | 103.1 | 99.1 | 99.3 | 104.5 | 94.7 | 105.3 | 105.2 | 100.2 | 93.1 | 93.2 |
| Printing and publishing: | | | | | | | | | | | | |
| Newspapers, books, and periodicals | 89.1 | 97.6 | 96.0 | 103.1 | 99.3 | 99.5 | 100.0 | 97.2 | 102.9 | 105.1 | 110.1 | 100.3 |
| Other publishing and printing | 95.9 | 100.5 | 99.8 | 97.3 | 95.2 | 95.6 | 93.2 | 102.0 | 110.0 | 108.2 | 100.3 | 102.0 |
| Chemicals and allied products: | | | | | | | | | | | | |
| Industrial chemicals except pigments | 96.6 | 104.8 | 113.2 | 104.4 | 101.5 | 104.5 | 91.6 | 95.8 | 99.3 | 94.5 | 94.4 | 99.4 |
| Paints and related products | 86.0 | 97.0 | 101.0 | 108.1 | 109.8 | 116.7 | 101.3 | 106.8 | 105.1 | 98.2 | 91.4 | 78.7 |
| Drugs, soaps, and toiletries | 94.2 | 100.0 | 106.5 | 96.4 | 93.1 | 105.1 | 90.9 | 97.4 | 117.4 | 101.9 | 96.6 | 100.5 |
| Agricultural chemicals | 127.5 | 99.9 | 129.5 | 129.3 | 138.2 | 104.1 | 80.9 | 80.2 | 71.3 | 70.1 | 74.8 | 94.7 |
| Other chemical products | 93.3 | 102.4 | 102.6 | 104.5 | 102.0 | 103.8 | 90.4 | 100.1 | 104.5 | 101.6 | 99.2 | 95.7 |
| Petroleum and coal products: | | | | | | | | | | | | |
| Paving and roofing materials | 67.8 | 72.0 | 82.9 | 92.1 | 103.7 | 119.2 | 115.3 | 123.0 | 123.0 | 122.4 | 98.5 | 80.1 |
| Other petroleum products | 103.8 | 102.5 | 98.5 | 97.3 | 99.9 | 101.2 | 97.7 | 99.6 | 99.4 | 99.1 | 99.8 | 100.8 |
| Rubber and plastics products, n.e.c.: | | | | | | | | | | | | |
| Tires and tubes | 92.2 | 94.7 | 100.8 | 104.9 | 101.9 | 105.1 | 94.1 | 105.7 | 106.8 | 112.2 | 94.4 | 87.0 |
| Other rubber and plastics products, n.e.c. | 93.5 | 106.6 | 103.9 | 103.3 | 99.7 | 105.1 | 92.7 | 101.9 | 102.7 | 104.8 | 95.0 | 90.6 |
| Leather and leather products: | | | | | | | | | | | | |
| Leather, industrial products and cut stock | 94.7 | 103.6 | 109.6 | 108.4 | 103.9 | 102.6 | 80.6 | 103.2 | 100.2 | 106.1 | 96.1 | 91.1 |
| Other leather products | 100.4 | 106.4 | 101.5 | 87.0 | 88.0 | 95.7 | 97.6 | 115.3 | 110.8 | 113.0 | 104.2 | 79.6 |

# Table D-2. **Unfilled Orders**

(Percent)

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Durable goods industries: | | | | | | | | | | | | |
| Furniture and fixtures: | | | | | | | | | | | | |
| Household furniture | 96.2 | 100.6 | 96.6 | 99.6 | 105.1 | 98.9 | 105.0 | 105.0 | 100.1 | 100.3 | 99.1 | 93.2 |
| All other furniture | 101.3 | 100.6 | 101.5 | 99.1 | 100.9 | 100.2 | 101.1 | 106.2 | 97.9 | 96.9 | 96.7 | 97.7 |
| Stone, clay, and glass products: | | | | | | | | | | | | |
| Kitchen articles and pottery | 86.1 | 103.0 | 95.9 | 97.2 | 104.6 | 103.1 | 111.8 | 111.9 | 105.2 | 95.6 | 101.8 | 83.3 |
| Other stone, clay, and glass products | 99.7 | 100.9 | 100.5 | 102.1 | 103.6 | 101.4 | 103.1 | 100.1 | 99.0 | 96.9 | 97.4 | 95.4 |
| Primary metal industries: | | | | | | | | | | | | |
| Blast furnaces, steel mills | 101.7 | 105.1 | 106.1 | 105.4 | 101.8 | 98.4 | 97.0 | 96.8 | 94.5 | 95.3 | 96.4 | 101.7 |
| Iron and steel foundries | 101.8 | 103.2 | 103.1 | 101.5 | 99.2 | 96.3 | 98.4 | 99.1 | 97.4 | 98.5 | 100.7 | 100.9 |
| Nonferrous and other primary metal products | 102.7 | 104.4 | 105.8 | 103.4 | 101.6 | 99.5 | 98.5 | 98.1 | 96.6 | 95.9 | 94.6 | 98.9 |
| Fabricated metal products: | | | | | | | | | | | | |
| Cutlery, handtools, hardware | 100.9 | 102.6 | 96.8 | 99.0 | 96.7 | 97.0 | 104.0 | 99.8 | 98.4 | 101.3 | 102.8 | 99.7 |
| Building materials and wire products | 98.4 | 99.3 | 100.5 | 100.9 | 101.7 | 101.5 | 101.5 | 100.4 | 100.2 | 99.1 | 98.6 | 97.7 |
| Ordnance and accessories: | | | | | | | | | | | | |
| Defense | 99.4 | 94.7 | 102.2 | 100.7 | 98.5 | 99.5 | 100.5 | 101.2 | 101.9 | 103.6 | 98.4 | 99.5 |
| Nondefense | 99.2 | 100.0 | 107.6 | 105.8 | 101.4 | 102.0 | 100.7 | 96.8 | 93.8 | 100.7 | 96.7 | 95.1 |
| Other fabricated metal products | 100.6 | 101.8 | 101.5 | 101.0 | 100.0 | 99.2 | 100.6 | 99.9 | 99.5 | 97.8 | 98.0 | 100.0 |
| Machinery, except electrical: | | | | | | | | | | | | |
| Steam engines and turbines | 100.3 | 100.2 | 100.7 | 100.6 | 100.9 | 100.5 | 99.3 | 98.6 | 98.5 | 100.9 | 99.8 | 99.4 |
| Internal combustion engines | 102.8 | 100.8 | 98.3 | 97.7 | 94.9 | 91.2 | 96.1 | 102.7 | 102.8 | 105.5 | 105.0 | 102.0 |
| Construction, mining, and material handling equipment | 100.0 | 102.3 | 102.4 | 102.1 | 99.7 | 99.4 | 100.0 | 98.7 | 98.2 | 98.3 | 98.6 | 100.3 |
| Metalworking machinery | 100.3 | 99.9 | 99.4 | 99.9 | 99.0 | 99.4 | 99.9 | 101.9 | 100.3 | 100.7 | 100.5 | 98.9 |
| Miscellaneous equipment | 101.2 | 100.9 | 101.9 | 101.4 | 100.1 | 99.2 | 98.6 | 98.2 | 97.7 | 100.4 | 99.9 | 100.4 |
| Machine shops | 100.7 | 101.6 | 100.3 | 102.0 | 99.2 | 100.2 | 98.3 | 96.5 | 101.5 | 100.5 | 99.4 | 99.8 |
| Special industry machinery | 100.1 | 101.8 | 100.9 | 100.6 | 100.7 | 100.0 | 99.1 | 100.9 | 98.8 | 98.6 | 99.3 | 99.0 |
| General industrial machinery | 100.6 | 100.8 | 101.0 | 100.6 | 100.7 | 100.0 | 100.6 | 101.0 | 99.3 | 99.2 | 98.4 | 97.6 |
| Office and computing machines | 101.4 | 101.6 | 100.9 | 100.9 | 101.5 | 102.4 | 102.6 | 99.1 | 97.3 | 95.6 | 96.6 | 100.1 |
| Service industry machinery | 107.7 | 108.2 | 105.9 | 102.2 | 97.4 | 95.0 | 94.3 | 95.5 | 97.0 | 96.1 | 99.1 | 101.4 |
| Electrical machinery: | | | | | | | | | | | | |
| Electrical transmission and distribution equipment | 99.4 | 101.2 | 102.2 | 102.7 | 103.4 | 100.0 | 100.6 | 100.7 | 98.6 | 97.9 | 97.7 | 95.5 |
| Electrical industrial apparatus | 99.3 | 99.6 | 99.8 | 100.6 | 100.3 | 100.7 | 100.5 | 100.8 | 100.0 | 100.0 | 99.2 | 99.0 |
| Household appliances | 96.3 | 101.4 | 102.2 | 102.9 | 104.7 | 107.3 | 110.3 | 109.5 | 103.7 | 90.4 | 84.0 | 86.8 |
| Radio and TV | 93.1 | 95.1 | 88.5 | 74.9 | 84.2 | 103.0 | 106.7 | 134.1 | 125.1 | 100.5 | 94.7 | 100.0 |

# Table D-2. **Unfilled Orders**—Continued

(Percent)

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Durable goods industries--Continued | | | | | | | | | | | | |
| Electrical machinery--Continued | | | | | | | | | | | | |
| Communication equipment: | | | | | | | | | | | | |
| Defense | 100.8 | 101.8 | 102.3 | 102.0 | 101.5 | 99.7 | 98.5 | 98.0 | 98.7 | 98.9 | 99.2 | 98.7 |
| Nondefense | 99.8 | 99.7 | 100.5 | 100.1 | 100.0 | 99.3 | 99.3 | 100.4 | 99.9 | 101.3 | 99.9 | 99.8 |
| Electronic components | 98.3 | 100.2 | 100.6 | 102.2 | 100.8 | 102.0 | 101.5 | 101.1 | 99.5 | 98.4 | 98.1 | 97.2 |
| Other electrical machinery | 97.7 | 97.9 | 99.0 | 100.4 | 99.5 | 100.2 | 101.2 | 103.0 | 102.2 | 100.3 | 100.4 | 98.0 |
| Transportation equipment: | | | | | | | | | | | | |
| Motor vehicle parts | 103.2 | 104.0 | 103.3 | 100.0 | 97.9 | 96.2 | 98.0 | 97.6 | 98.4 | 99.9 | 100.1 | 101.3 |
| Complete aircraft, missile and space vehicles: | | | | | | | | | | | | |
| Defense | 102.0 | 102.0 | 102.2 | 100.9 | 100.7 | 99.3 | 98.1 | 95.4 | 96.7 | 100.3 | 99.3 | 102.7 |
| Nondefense | 101.9 | 99.7 | 102.0 | 101.1 | 99.3 | 99.0 | 99.9 | 98.6 | 99.5 | 100.0 | 99.3 | 99.5 |
| Aircraft, missile and space vechicle parts: | | | | | | | | | | | | |
| Defense | 99.9 | 101.0 | 101.3 | 101.2 | 100.8 | 99.5 | 98.1 | 97.8 | 99.0 | 100.7 | 100.1 | 100.3 |
| Nondefense | 99.3 | 99.3 | 99.4 | 100.5 | 100.5 | 99.8 | 99.7 | 101.4 | 100.2 | 100.4 | 99.8 | 99.5 |
| Shipbuilding and military tank vehicles: | | | | | | | | | | | | |
| Defense | 101.6 | 101.0 | 101.7 | 103.1 | 101.0 | 98.0 | 95.5 | 95.5 | 100.0 | 100.4 | 100.8 | 101.2 |
| Nondefense | 98.3 | 98.4 | 100.9 | 100.6 | 99.8 | 99.3 | 99.9 | 101.0 | 100.7 | 102.9 | 100.7 | 97.3 |
| Railroad equipment | 100.8 | 100.1 | 100.6 | 100.4 | 100.2 | 96.7 | 102.1 | 100.2 | 100.2 | 100.6 | 100.5 | 97.2 |
| Instruments and related products: | | | | | | | | | | | | |
| Scientific and engineering instruments | 100.4 | 100.8 | 102.0 | 100.9 | 100.1 | 100.6 | 99.5 | 99.6 | 99.2 | 99.0 | 98.7 | 99.1 |
| Ophthalmic goods, watches, clocks, and watchcases | 85.8 | 91.2 | 92.8 | 98.6 | 101.4 | 112.5 | 113.8 | 118.2 | 108.4 | 102.5 | 85.7 | 88.8 |
| Photographic goods | 96.3 | 98.0 | 99.2 | 102.9 | 100.0 | 99.8 | 105.7 | 103.8 | 99.8 | 99.6 | 98.3 | 96.4 |
| Other durable goods: | | | | | | | | | | | | |
| Miscellaneous personal goods | 70.3 | 72.2 | 103.7 | 132.1 | 126.8 | 124.1 | 126.4 | 122.1 | 107.3 | 85.0 | 70.9 | 58.4 |
| Other durable goods | 97.6 | 100.4 | 97.4 | 107.6 | 104.8 | 100.3 | 99.5 | 104.0 | 104.5 | 100.2 | 97.8 | 85.4 |
| Nondurable goods industries: | | | | | | | | | | | | |
| Textile mill products: | | | | | | | | | | | | |
| Broadwoven fabrics and all other textiles | 98.8 | 100.5 | 101.8 | 103.0 | 102.0 | 97.6 | 97.8 | 98.0 | 99.7 | 101.3 | 99.0 | 100.3 |
| Floor covering mills | 102.1 | 101.1 | 103.5 | 100.7 | 88.1 | 89.0 | 102.9 | 103.8 | 104.6 | 100.8 | 106.2 | 97.4 |
| Paper and allied products: | | | | | | | | | | | | |
| Pulp and paperboard mills, except building | 99.2 | 100.9 | 102.0 | 104.9 | 106.6 | 102.7 | 103.1 | 99.8 | 97.2 | 97.3 | 93.0 | 93.2 |
| Paperboard containers | 94.9 | 95.4 | 102.9 | 108.2 | 108.3 | 107.9 | 107.1 | 102.3 | 97.8 | 94.4 | 90.6 | 90.2 |
| Other paper products | 103.9 | 103.7 | 101.2 | 102.3 | 104.0 | 102.4 | 97.8 | 102.4 | 99.6 | 97.8 | 90.3 | 94.2 |
| Printing and publishing: | | | | | | | | | | | | |
| Newspapers, books, and periodicals | 108.4 | 104.9 | 102.8 | 99.0 | 92.2 | 92.5 | 100.4 | 101.6 | 106.9 | 102.1 | 95.2 | 93.9 |
| Other publishing and printing | 98.7 | 99.3 | 99.6 | 98.5 | 99.6 | 101.5 | 101.8 | 103.0 | 97.2 | 97.8 | 101.7 | 101.5 |
| Leather and leather products: | | | | | | | | | | | | |
| Leather, industrial products and cut stock | 98.5 | 110.7 | 110.4 | 106.7 | 103.8 | 96.9 | 95.6 | 89.5 | 93.0 | 98.7 | 96.3 | 100.3 |
| Other leather products | 91.3 | 84.7 | 93.7 | 105.4 | 112.1 | 109.0 | 109.7 | 102.3 | 98.9 | 101.0 | 96.1 | 95.7 |

# Table D-3. **Total Inventories**

(Percent)

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Durable goods industries: | | | | | | | | | | | | |
| Lumber and wood products: | | | | | | | | | | | | |
| Wooden containers | 104.6 | 101.7 | 97.9 | 93.2 | 95.7 | 94.2 | 97.9 | 96.9 | 97.6 | 103.5 | 107.7 | 109.0 |
| Wood buildings and mobile homes | 99.0 | 99.7 | 101.5 | 100.6 | 101.2 | 99.4 | 98.9 | 98.5 | 103.8 | 100.0 | 99.9 | 97.2 |
| All other wood products | 100.9 | 102.4 | 102.2 | 100.5 | 98.8 | 98.9 | 98.2 | 98.8 | 99.9 | 99.6 | 99.3 | 100.4 |
| Furniture and fixtures: | | | | | | | | | | | | |
| Household furniture | 100.3 | 100.8 | 100.4 | 100.7 | 101.6 | 101.9 | 100.9 | 100.5 | 99.0 | 98.4 | 97.8 | 97.6 |
| All other furniture | 99.2 | 99.6 | 101.6 | 101.6 | 102.1 | 100.3 | 100.9 | 99.8 | 98.9 | 98.9 | 99.0 | 97.9 |
| Stone, clay, and glass products: | | | | | | | | | | | | |
| Glass containers | 97.0 | 100.7 | 99.9 | 102.2 | 102.8 | 101.2 | 102.7 | 101.5 | 98.4 | 99.3 | 98.2 | 96.0 |
| Kitchen articles and pottery | 94.7 | 97.6 | 98.5 | 102.4 | 103.2 | 104.6 | 104.8 | 102.8 | 98.8 | 97.9 | 97.8 | 96.8 |
| Other stone, clay, and glass products | 100.5 | 103.7 | 103.6 | 103.5 | 103.5 | 101.8 | 100.2 | 98.4 | 96.4 | 95.3 | 95.2 | 97.8 |
| Primary metal industries: | | | | | | | | | | | | |
| Blast furnaces, steel mills | 102.8 | 101.5 | 98.3 | 98.4 | 98.9 | 98.7 | 99.8 | 100.2 | 99.4 | 99.5 | 99.7 | 102.5 |
| Iron and steel foundries | 100.2 | 101.9 | 103.5 | 104.4 | 103.2 | 100.4 | 98.4 | 97.3 | 97.2 | 97.6 | 97.2 | 98.6 |
| Nonferrous and other primary metal products | 101.1 | 101.6 | 102.7 | 102.4 | 101.0 | 99.7 | 99.8 | 98.6 | 97.6 | 98.0 | 98.7 | 98.7 |
| Fabricated metal products: | | | | | | | | | | | | |
| Metal cans, barrels, and drums | 101.2 | 106.7 | 110.5 | 113.2 | 112.4 | 111.2 | 105.1 | 95.3 | 85.9 | 86.4 | 85.2 | 87.0 |
| Cutlery, handtools, hardware | 98.6 | 100.0 | 99.3 | 101.6 | 102.0 | 102.2 | 100.1 | 103.2 | 98.0 | 98.1 | 97.7 | 98.9 |
| Building materials and wire products | 99.3 | 101.0 | 102.3 | 101.5 | 102.0 | 101.6 | 100.0 | 99.2 | 98.8 | 99.0 | 97.4 | 97.8 |
| Ordnance and accessories: | | | | | | | | | | | | |
| Defense | 100.4 | 98.8 | 103.0 | 101.4 | 103.2 | 101.2 | 100.2 | 98.5 | 98.3 | 98.7 | 99.2 | 96.7 |
| Nondefense | 105.5 | 103.9 | 101.9 | 101.5 | 101.3 | 100.0 | 96.4 | 93.8 | 91.7 | 95.2 | 102.5 | 106.0 |
| Other fabricated metal products | 100.0 | 100.8 | 100.5 | 100.3 | 99.9 | 99.1 | 99.6 | 100.2 | 100.3 | 99.9 | 99.6 | 99.6 |
| Machinery, except electrical: | | | | | | | | | | | | |
| Steam engines and turbines | 97.2 | 100.3 | 100.0 | 102.8 | 103.2 | 100.4 | 98.0 | 101.3 | 99.6 | 100.3 | 100.7 | 96.2 |
| Internal combustion engines | 102.1 | 101.8 | 100.7 | 101.0 | 99.8 | 99.8 | 97.8 | 96.7 | 97.5 | 99.2 | 100.8 | 102.5 |
| Farm machinery and equipment | 100.9 | 104.7 | 105.5 | 104.4 | 103.3 | 102.3 | 99.1 | 98.3 | 96.4 | 93.7 | 93.7 | 97.4 |
| Construction, mining, and material handling equipment | 100.4 | 100.3 | 101.0 | 101.3 | 101.4 | 100.9 | 100.3 | 99.0 | 98.0 | 98.2 | 99.6 | 99.4 |
| Metalworking machinery | 99.7 | 100.4 | 99.2 | 108.8 | 101.1 | 100.4 | 100.5 | 100.2 | 99.0 | 100.2 | 100.0 | 98.3 |
| Miscellaneous equipment | 99.1 | 100.2 | 101.0 | 101.3 | 101.2 | 101.2 | 99.6 | 99.8 | 100.0 | 99.4 | 99.3 | 97.7 |
| Machine shops | 100.2 | 100.6 | 98.9 | 99.7 | 98.4 | 98.1 | 99.4 | 99.9 | 102.6 | 102.3 | 99.9 | 99.8 |
| Special industry machinery | 99.3 | 99.7 | 100.2 | 100.9 | 101.0 | 100.0 | 99.7 | 99.6 | 100.0 | 100.0 | 100.6 | 98.9 |
| General industrial machinery | 101.1 | 101.1 | 100.8 | 100.9 | 100.6 | 100.9 | 100.2 | 99.3 | 99.1 | 98.6 | 98.4 | 98.9 |
| Office and computing machines | 99.0 | 99.3 | 98.6 | 99.5 | 100.8 | 100.1 | 101.0 | 100.9 | 100.5 | 100.7 | 100.7 | 98.6 |
| Service industry machinery | 101.0 | 102.2 | 103.4 | 105.3 | 105.5 | 101.9 | 99.3 | 96.4 | 95.5 | 96.3 | 96.4 | 96.6 |
| Electrical machinery: | | | | | | | | | | | | |
| Electrical transmission and distribution equipment | 97.9 | 100.4 | 100.3 | 101.2 | 103.1 | 101.9 | 98.7 | 99.7 | 99.2 | 100.0 | 99.5 | 97.9 |
| Electrical industrial apparatus | 98.8 | 99.3 | 99.1 | 101.5 | 101.7 | 100.5 | 100.9 | 99.7 | 99.4 | 100.3 | 100.1 | 98.4 |
| Household appliances | 98.4 | 100.6 | 102.5 | 105.8 | 107.3 | 104.9 | 101.5 | 98.3 | 94.9 | 95.4 | 93.9 | 96.5 |
| Radio and TV | 96.5 | 97.6 | 97.8 | 100.9 | 105.0 | 102.9 | 104.7 | 104.7 | 99.0 | 98.3 | 96.7 | 95.8 |
| Communication equipment: | | | | | | | | | | | | |
| Defense | 99.3 | 99.4 | 99.7 | 100.5 | 100.4 | 100.8 | 100.5 | 100.7 | 99.6 | 99.6 | 99.5 | 99.7 |
| Nondefense | 99.4 | 100.4 | 102.1 | 101.6 | 100.9 | 99.8 | 99.5 | 99.5 | 99.2 | 99.8 | 99.9 | 97.6 |
| Electronic components | 98.2 | 99.6 | 100.6 | 101.0 | 101.0 | 101.7 | 100.9 | 100.1 | 99.7 | 99.8 | 98.4 | 99.0 |
| Other electrical machinery | 98.0 | 99.5 | 100.9 | 102.3 | 103.2 | 103.0 | 100.5 | 101.1 | 100.0 | 98.2 | 97.4 | 95.8 |

# Table D-3. **Total Inventories**—Continued

(Percent)

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Durable goods--Continued | | | | | | | | | | | | |
| Transportation equipment: | | | | | | | | | | | | |
| Motor vehicle parts | 102.2 | 102.2 | 101.5 | 99.4 | 97.8 | 97.2 | 95.3 | 99.9 | 100.6 | 101.8 | 102.9 | 99.3 |
| Motor vehicle assembly operations | | | | | | | | | | | | |
| Complete aircraft, missile and space vehicles: | | | | | | | | | | | | |
| Defense | 98.0 | 100.0 | 101.6 | 100.3 | 101.2 | 101.5 | 101.3 | 100.0 | 98.9 | 98.0 | 98.7 | 100.2 |
| Nondefense | 100.0 | 101.6 | 100.9 | 100.3 | 98.6 | 98.1 | 99.7 | 100.0 | 99.7 | 101.0 | 101.1 | 98.7 |
| Aircraft, missile and space vehicle parts: | | | | | | | | | | | | |
| Defense | 97.9 | 99.1 | 100.1 | 100.8 | 102.5 | 101.5 | 103.6 | 101.7 | 99.5 | 99.8 | 99.4 | 93.8 |
| Nondefense | 98.4 | 100.4 | 100.7 | 101.6 | 100.7 | 100.3 | 100.1 | 100.2 | 99.7 | 100.0 | 99.9 | 97.7 |
| Shipbuilding and military tank vehicles: | | | | | | | | | | | | |
| Defense | 98.7 | 100.5 | 100.8 | 101.1 | 98.8 | 102.8 | 98.6 | 97.8 | 99.3 | 100.1 | 100.8 | 100.3 |
| Nondefense | 94.2 | 95.1 | 96.1 | 97.8 | 101.2 | 96.9 | 105.7 | 106.5 | 103.6 | 106.2 | 108.1 | 88.0 |
| Railroad equipment | 99.8 | 101.1 | 99.9 | 101.3 | 100.9 | 99.4 | 99.4 | 100.3 | 100.6 | 100.3 | 99.0 | 97.5 |
| Other transportation equipment | 107.5 | 108.3 | 105.8 | 101.3 | 96.4 | 92.5 | 89.9 | 92.7 | 95.7 | 97.5 | 103.8 | 108.9 |
| Instruments and related products: | | | | | | | | | | | | |
| Scientific and engineering instruments | 99.7 | 100.0 | 100.7 | 101.2 | 101.4 | 102.0 | 100.6 | 99.6 | 99.2 | 98.6 | 98.7 | 98.0 |
| Ophthalmic goods, watches, clocks, and watchcases | 99.0 | 100.1 | 102.0 | 101.7 | 103.3 | 101.8 | 100.2 | 99.0 | 99.4 | 97.1 | 97.9 | 98.4 |
| Photographic goods | 98.4 | 99.4 | 101.5 | 103.9 | 104.1 | 103.2 | 101.5 | 101.5 | 99.4 | 97.8 | 96.3 | 92.8 |
| Other durable goods: | | | | | | | | | | | | |
| Miscellaneous personal goods | 98.4 | 100.5 | 101.1 | 100.7 | 102.0 | 102.2 | 101.7 | 102.4 | 100.2 | 97.3 | 96.4 | 96.8 |
| Other durable goods | 100.7 | 100.5 | 99.6 | 103.0 | 102.6 | 100.6 | 99.4 | 100.5 | 100.2 | 98.8 | 97.2 | 96.6 |
| Nondurable goods industries: | | | | | | | | | | | | |
| Food and kindred products: | | | | | | | | | | | | |
| Meat products | 100.3 | 102.1 | 101.3 | 104.6 | 101.1 | 99.8 | 96.7 | 95.3 | 96.5 | 101.4 | 104.0 | 96.8 |
| Dairy products | 98.9 | 97.5 | 98.2 | 101.4 | 103.0 | 102.1 | 102.6 | 102.5 | 99.9 | 100.1 | 97.2 | 96.5 |
| Beverages | 102.4 | 102.7 | 103.1 | 102.0 | 100.2 | 97.9 | 95.7 | 94.6 | 98.4 | 101.1 | 100.1 | 101.8 |
| Fats and oils | 112.0 | 108.8 | 106.0 | 100.4 | 96.9 | 92.6 | 86.6 | 79.5 | 76.4 | 102.8 | 122.8 | 115.1 |
| All other foods | 103.0 | 99.6 | 96.0 | 94.3 | 92.4 | 92.0 | 95.4 | 100.0 | 105.6 | 109.1 | 108.4 | 103.9 |
| Tobacco manufactures | 107.8 | 105.9 | 103.6 | 101.0 | 97.7 | 93.8 | 89.0 | 93.0 | 98.3 | 101.7 | 101.5 | 106.6 |
| Textile mill products: | | | | | | | | | | | | |
| Broadwoven fabrics and all other textiles | 100.8 | 102.7 | 102.4 | 102.6 | 103.1 | 100.5 | 99.9 | 98.7 | 96.2 | 95.8 | 97.8 | 99.4 |
| Knitting mills | 99.9 | 101.8 | 102.6 | 105.1 | 106.5 | 103.0 | 99.4 | 98.6 | 96.9 | 94.1 | 94.9 | 97.2 |
| Floor covering mills | 100.2 | 103.0 | 103.2 | 100.9 | 100.6 | 102.2 | 101.1 | 100.3 | 98.9 | 97.1 | 95.6 | 96.6 |
| Apparel and related products | 97.7 | 98.3 | 99.2 | 102.0 | 105.4 | 106.9 | 104.8 | 101.8 | 99.7 | 96.3 | 92.6 | 95.1 |
| Paper and allied products: | | | | | | | | | | | | |
| Pulp and paperboard mills, except building | 98.5 | 99.3 | 100.8 | 101.3 | 102.1 | 101.4 | 99.9 | 100.4 | 98.3 | 99.0 | 99.3 | 99.7 |
| Building paper | 100.1 | 103.1 | 104.1 | 106.6 | 99.9 | 96.8 | 98.8 | 96.7 | 95.7 | 96.8 | 98.4 | 103.2 |
| Paperboard containers | 98.8 | 99.0 | 100.5 | 102.4 | 102.9 | 104.0 | 102.9 | 100.3 | 98.3 | 96.9 | 96.4 | 97.3 |
| Die-cut paper and board | 100.4 | 99.1 | 98.6 | 100.4 | 101.4 | 102.1 | 101.9 | 100.0 | 100.6 | 98.1 | 99.4 | 97.7 |
| Other paper products | 97.8 | 100.0 | 101.9 | 104.0 | 104.3 | 103.2 | 101.2 | 98.9 | 96.2 | 97.3 | 97.9 | 97.2 |
| Printing and publishing: | | | | | | | | | | | | |
| Newspapers, books, and periodicals | 96.2 | 98.1 | 101.9 | 102.5 | 102.0 | 103.4 | 102.7 | 102.2 | 100.4 | 98.6 | 95.8 | 95.9 |
| Other publishing and printing | 94.9 | 97.2 | 98.1 | 101.0 | 102.9 | 105.2 | 106.5 | 105.7 | 100.7 | 97.8 | 95.8 | 93.7 |
| Chemicals and allied products: | | | | | | | | | | | | |
| Industrial chemicals except pigments | 101.9 | 101.6 | 100.3 | 101.4 | 101.8 | 100.1 | 100.7 | 98.9 | 97.0 | 97.5 | 98.9 | 99.5 |
| Paints and related products | 100.1 | 101.7 | 101.2 | 103.6 | 102.4 | 101.2 | 101.0 | 99.5 | 97.9 | 97.2 | 96.0 | 98.0 |
| Drugs, soaps, and toiletries | 98.9 | 99.3 | 99.9 | 101.6 | 102.6 | 102.3 | 100.8 | 100.0 | 97.8 | 98.6 | 99.9 | 97.9 |
| Agricultural chemicals | 107.9 | 112.6 | 111.4 | 102.8 | 92.6 | 88.8 | 89.7 | 91.2 | 94.9 | 99.1 | 104.2 | 104.5 |
| Other chemical products | 102.3 | 102.7 | 101.8 | 101.9 | 102.1 | 99.0 | 100.0 | 98.5 | 97.5 | 96.3 | 96.8 | 100.8 |
| Petroleum and coal products: | | | | | | | | | | | | |
| Paving and roofing materials | 98.1 | 106.7 | 108.7 | 108.3 | 107.0 | 106.6 | 100.7 | 98.1 | 92.8 | 89.4 | 91.0 | 92.5 |
| Other petroleum products | 98.6 | 96.7 | 98.5 | 99.1 | 98.9 | 99.6 | 101.3 | 102.0 | 102.2 | 101.2 | 102.7 | 98.6 |
| Rubber and plastics products, n.e.c.: | | | | | | | | | | | | |
| Tires and tubes | 101.1 | 104.4 | 107.3 | 107.2 | 105.7 | 101.9 | 98.7 | 95.2 | 94.6 | 94.0 | 92.9 | 96.8 |
| Other rubber and plastics products, n.e.c. | 101.3 | 100.4 | 102.0 | 104.2 | 102.4 | 100.8 | 99.6 | 97.7 | 97.8 | 97.7 | 97.1 | 98.9 |
| Leather and leather products: | | | | | | | | | | | | |
| Leather, industrial products and cut stock | 102.4 | 101.5 | 100.4 | 103.2 | 101.2 | 95.9 | 99.6 | 93.5 | 97.4 | 97.3 | 103.1 | 104.3 |
| Other leather products | 96.8 | 96.0 | 98.1 | 99.6 | 108.4 | 110.2 | 106.7 | 101.6 | 98.2 | 93.5 | 94.3 | 96.5 |

# Table D-4. **Materials and Supplies Inventories**

(Percent)

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Durable goods industries: | | | | | | | | | | | | |
| Lumber and wood products | 101.5 | 100.6 | 97.4 | 93.3 | 92.0 | 93.2 | 99.1 | 101.0 | 104.5 | 107.5 | 105.7 | 104.0 |
| Furniture and fixtures | 100.4 | 100.9 | 100.9 | 100.4 | 101.3 | 100.4 | 101.0 | 100.0 | 98.6 | 98.7 | 98.9 | 98.3 |
| Stone, clay, and glass products | 101.5 | 101.0 | 100.5 | 100.2 | 100.2 | 99.9 | 100.4 | 99.2 | 98.9 | 98.3 | 98.0 | 101.7 |
| Primary metal industries | 102.7 | 101.2 | 99.5 | 97.2 | 97.7 | 98.2 | 99.1 | 99.0 | 99.8 | 100.3 | 101.4 | 104.1 |
| Fabricated metal products | 100.2 | 100.1 | 102.1 | 101.4 | 100.6 | 99.9 | 101.2 | 99.5 | 99.6 | 98.3 | 97.7 | 99.5 |
| Machinery, except electrical | 100.5 | 99.9 | 100.1 | 100.9 | 100.3 | 100.2 | 100.5 | 99.5 | 98.0 | 100.0 | 99.6 | 100.2 |
| Electrical machinery | 99.5 | 99.2 | 99.5 | 101.7 | 101.5 | 101.3 | 102.3 | 101.0 | 99.5 | 98.8 | 97.6 | 98.1 |
| Transportation equipment | 100.0 | 101.3 | 101.1 | 100.7 | 100.6 | 99.6 | 97.7 | 99.9 | 99.5 | 100.4 | 100.9 | 98.5 |
| Instruments and related products | 99.2 | 100.2 | 101.1 | 100.3 | 101.0 | 101.1 | 100.2 | 99.7 | 99.7 | 99.0 | 98.4 | 99.8 |
| Other durable goods | 98.3 | 99.4 | 100.4 | 100.9 | 100.7 | 100.3 | 101.6 | 102.2 | 100.6 | 99.8 | 98.9 | 96.7 |
| Nondurable goods industries: | | | | | | | | | | | | |
| Food and kindred products | 104.2 | 102.6 | 102.0 | 100.9 | 98.1 | 96.4 | 96.7 | 94.9 | 93.5 | 101.1 | 105.0 | 104.3 |
| Tobacco manufactures | 109.6 | 106.0 | 104.5 | 102.2 | 98.6 | 94.2 | 89.5 | 93.1 | 97.3 | 98.6 | 99.7 | 106.9 |
| Textile mill products | 101.5 | 102.4 | 104.5 | 104.7 | 104.4 | 103.5 | 100.7 | 97.3 | 94.0 | 91.7 | 94.9 | 100.6 |
| Apparel and related products | 99.1 | 100.0 | 102.4 | 102.1 | 101.8 | 102.1 | 100.2 | 98.8 | 100.1 | 97.9 | 95.7 | 99.5 |
| Paper and allied products | 98.2 | 98.9 | 100.0 | 101.2 | 100.7 | 101.2 | 102.0 | 100.5 | 99.8 | 98.9 | 98.1 | 100.2 |
| Printing and publishing | 95.6 | 98.7 | 99.8 | 101.5 | 101.2 | 103.9 | 103.9 | 102.4 | 99.9 | 97.6 | 97.7 | 97.7 |
| Chemicals and allied products | 100.7 | 100.5 | 102.5 | 102.2 | 101.2 | 99.6 | 100.5 | 98.9 | 98.3 | 97.4 | 97.6 | 100.4 |
| Petroleum and coal products | 96.6 | 97.0 | 99.9 | 102.1 | 103.2 | 101.2 | 100.5 | 99.2 | 100.3 | 104.9 | 99.1 | 95.1 |
| Rubber and plastics products, n.e.c. | 101.5 | 98.4 | 99.7 | 101.5 | 100.7 | 101.1 | 101.6 | 97.5 | 98.8 | 99.4 | 97.5 | 102.4 |
| Leather and leather products | 100.3 | 98.2 | 100.0 | 99.5 | 103.4 | 100.4 | 103.9 | 101.3 | 97.4 | 95.7 | 101.6 | 98.4 |

# Table D-5. **Work-in-Process Inventories**

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Durable goods industries: | | | | | | | | | | | | |
| Lumber and wood products | 102.3 | 100.0 | 99.4 | 97.0 | 98.2 | 99.7 | 99.6 | 102.1 | 100.9 | 99.1 | 101.3 | 100.1 |
| Furniture and fixtures | 100.3 | 101.8 | 101.0 | 101.4 | 100.8 | 101.1 | 101.3 | 100.2 | 98.4 | 98.7 | 97.1 | 97.6 |
| Stone, clay, and glass products | 99.3 | 105.7 | 107.6 | 107.5 | 105.4 | 103.2 | 99.3 | 98.5 | 96.1 | 92.8 | 92.3 | 92.2 |
| Primary metal industries | 101.7 | 100.7 | 99.9 | 100.4 | 101.3 | 100.1 | 101.1 | 101.3 | 99.3 | 98.0 | 97.9 | 97.9 |
| Fabricated metal products | 98.8 | 101.5 | 102.2 | 102.5 | 102.5 | 101.8 | 101.1 | 99.9 | 98.5 | 98.3 | 97.1 | 95.6 |
| Machinery, except electrical | 101.0 | 100.7 | 100.4 | 101.0 | 101.0 | 99.1 | 98.9 | 99.8 | 99.2 | 99.3 | 100.0 | 99.2 |
| Electrical machinery | 98.6 | 100.3 | 100.7 | 101.1 | 101.0 | 100.8 | 99.9 | 100.4 | 99.5 | 100.0 | 99.7 | 98.0 |
| Transportation equipment | 100.1 | 101.0 | 101.0 | 100.4 | 99.3 | 98.5 | 98.7 | 100.4 | 100.7 | 101.2 | 100.2 | 98.3 |
| Instruments and related products | 98.8 | 100.6 | 100.7 | 101.7 | 102.2 | 101.2 | 100.4 | 100.7 | 99.3 | 99.0 | 98.6 | 96.8 |
| Other durable goods | 98.5 | 98.9 | 101.6 | 100.8 | 101.5 | 102.7 | 101.5 | 101.6 | 100.7 | 96.7 | 96.7 | 98.5 |
| Nondurable goods industries: | | | | | | | | | | | | |
| Food and kindred products | 101.9 | 100.2 | 100.9 | 99.7 | 100.0 | 99.4 | 96.6 | 95.8 | 99.0 | 100.7 | 102.6 | 103.9 |
| Tobacco manufactures | 82.4 | 90.4 | 87.3 | 76.4 | 75.3 | 66.9 | 70.2 | 91.6 | 152.3 | 166.3 | 151.0 | 88.5 |
| Textile mill products | 100.3 | 102.6 | 100.7 | 101.7 | 100.7 | 98.5 | 99.3 | 100.1 | 99.6 | 99.0 | 98.8 | 98.4 |
| Apparel and related products | 95.3 | 95.9 | 97.3 | 101.2 | 104.9 | 102.6 | 105.5 | 104.3 | 102.4 | 100.7 | 96.1 | 93.8 |
| Paper and allied products | 97.8 | 99.8 | 100.9 | 102.4 | 101.9 | 103.2 | 100.5 | 101.7 | 100.3 | 97.7 | 98.3 | 95.2 |
| Printing and publishing | 96.9 | 99.0 | 100.9 | 101.8 | 100.7 | 99.4 | 101.9 | 105.3 | 100.1 | 100.1 | 97.5 | 96.2 |
| Chemicals and allied products | 100.0 | 100.3 | 101.1 | 101.4 | 101.4 | 100.0 | 99.7 | 99.5 | 99.0 | 99.4 | 99.1 | 98.7 |
| Petroleum and coal products | 97.8 | 99.2 | 99.0 | 101.9 | 100.1 | 99.7 | 102.3 | 101.4 | 100.5 | 97.8 | 102.0 | 98.2 |
| Rubber and plastics products, n.e.c. | 102.1 | 100.7 | 100.8 | 102.1 | 100.4 | 97.5 | 98.8 | 98.5 | 99.8 | 99.3 | 100.4 | 99.5 |
| Leather and leather products | 100.0 | 97.3 | 97.7 | 96.7 | 103.3 | 101.8 | 104.5 | 100.3 | 98.5 | 96.8 | 101.1 | 101.7 |

# Table D-6. **Finished Goods Inventories**

| Category | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Durable goods industries: | | | | | | | | | | | | |
| Lumber and wood products | 99.6 | 105.0 | 106.6 | 110.3 | 104.1 | 103.3 | 98.1 | 96.2 | 95.0 | 92.9 | 92.0 | 96.7 |
| Furniture and fixtures | 100.5 | 100.5 | 100.7 | 99.5 | 103.3 | 104.6 | 101.0 | 99.4 | 98.2 | 98.1 | 97.3 | 96.6 |
| Stone, clay, and glass products | 99.7 | 104.2 | 104.1 | 104.0 | 105.2 | 101.8 | 100.4 | 99.1 | 95.2 | 94.4 | 95.1 | 96.6 |
| Primary metal industries | 101.3 | 103.1 | 103.9 | 103.8 | 102.1 | 99.6 | 98.7 | 96.0 | 95.4 | 97.0 | 98.3 | 100.6 |
| Fabricated metal products | 100.7 | 102.9 | 102.3 | 103.5 | 103.9 | 102.6 | 98.7 | 97.9 | 95.7 | 96.4 | 97.0 | 98.2 |
| Machinery, except electrical | 98.8 | 100.6 | 101.7 | 102.3 | 103.1 | 102.8 | 101.4 | 98.7 | 98.5 | 96.8 | 97.0 | 97.9 |
| Electrical machinery | 97.4 | 99.9 | 102.0 | 103.6 | 105.3 | 103.6 | 99.6 | 98.6 | 97.6 | 98.1 | 97.5 | 96.6 |
| Transportation equipment | 102.0 | 101.1 | 100.1 | 101.3 | 100.7 | 99.5 | 98.2 | 99.3 | 98.4 | 100.6 | 99.6 | 99.1 |
| Instruments and related products | 97.3 | 99.0 | 99.4 | 103.7 | 106.3 | 104.6 | 101.3 | 99.9 | 99.0 | 98.0 | 96.1 | 95.3 |
| Other durable goods | 99.0 | 101.6 | 102.2 | 102.1 | 103.8 | 103.6 | 101.2 | 102.2 | 97.3 | 95.9 | 95.8 | 95.4 |
| Nondurable goods industries: | | | | | | | | | | | | |
| Food and kindred products | 102.0 | 99.7 | 95.8 | 96.0 | 92.5 | 92.6 | 94.4 | 100.6 | 105.8 | 109.6 | 108.4 | 102.2 |
| Tobacco manufactures | 97.4 | 103.7 | 108.3 | 107.2 | 101.6 | 103.7 | 90.9 | 89.6 | 93.2 | 104.0 | 108.3 | 92.3 |
| Textile mill products | 98.8 | 102.3 | 102.4 | 102.8 | 103.9 | 102.8 | 100.6 | 99.5 | 97.5 | 95.6 | 97.1 | 96.6 |
| Apparel and related products | 98.9 | 98.9 | 98.1 | 102.0 | 108.3 | 112.7 | 107.6 | 102.3 | 96.5 | 92.6 | 90.0 | 92.1 |
| Paper and allied products | 99.0 | 101.1 | 102.1 | 104.6 | 106.7 | 104.7 | 100.9 | 98.1 | 93.1 | 95.7 | 98.2 | 95.6 |
| Printing and publishing | 93.7 | 96.2 | 98.7 | 100.6 | 104.3 | 106.7 | 106.1 | 104.1 | 101.0 | 97.9 | 95.9 | 94.8 |
| Chemicals and allied products | 103.3 | 104.0 | 101.5 | 101.3 | 100.3 | 99.8 | 98.9 | 97.7 | 95.2 | 97.3 | 100.7 | 100.0 |
| Petroleum and coal products | 102.3 | 97.7 | 94.9 | 95.9 | 95.2 | 98.2 | 101.7 | 104.4 | 106.6 | 101.3 | 102.4 | 98.7 |
| Rubber and plastic products, n.e.c. | 99.0 | 104.7 | 106.4 | 107.9 | 106.1 | 101.7 | 98.1 | 96.0 | 94.4 | 94.3 | 94.8 | 96.3 |
| Leather and leather products | 94.4 | 96.1 | 97.5 | 104.5 | 111.0 | 114.8 | 106.7 | 97.1 | 95.5 | 93.5 | 90.6 | 98.2 |

# Appendix E. Value of Manufacturers' Shipments and Inventories Used in Benchmarking Monthly M-3 Estimates: 1977-1981

(In millions of dollars)

| Publication category title | Annual shipments | | | | | Inventories, end of year | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1981 | 1980 | 1979 | 1978 | 1977 | 1981 | 1980 | 1979 | 1978 | 1977 |
| All manufacturing industries | 2,017,545 | 1,852,668 | 1,727,216 | 1,522,857 | 1,358,413 | 279,455 | 261,672 | 239,097 | 209,115 | 188,438 |
| Durable goods industries | 1,006,465 | 930,591 | 912,716 | 814,179 | 711,201 | 183,617 | 172,169 | 158,466 | 136,277 | 120,353 |
| Lumber and wood products | 46,806 | 47,144 | 49,826 | 46,522 | 39,919 | 5,862 | 6,015 | 5,877 | 5,228 | 4,664 |
| Wooden containers | 602 | 611 | 584 | 588 | 519 | 97 | 98 | 85 | 76 | 82 |
| Wood buildings and mobile homes | 5,592 | 5,263 | 6,232 | 6,023 | 5,148 | 400 | 429 | 464 | 459 | 422 |
| All other wood products | 40,612 | 41,270 | 43,010 | 39,911 | 34,252 | 5,365 | 5,488 | 5,328 | 4,693 | 4,160 |
| Furniture and fixtures | 23,865 | 22,315 | 21,067 | 19,566 | 16,978 | 3,780 | 3,490 | 3,389 | 3,111 | 2,750 |
| Household furniture | 13,659 | 12,825 | 12,466 | 11,916 | 10,392 | 2,163 | 1,986 | 1,967 | 1,827 | 1,637 |
| All other furniture | 10,206 | 9,490 | 8,601 | 7,650 | 6,586 | 1,617 | 1,504 | 1,422 | 1,284 | 1,113 |
| Stone, clay, and glass products | 48,001 | 46,083 | 45,963 | 41,719 | 35,476 | 6,297 | 5,831 | 5,350 | 4,826 | 4,279 |
| Glass containers | 4,926 | 4,493 | 4,207 | 4,049 | 3,664 | 631 | 604 | 545 | 503 | 409 |
| Kitchen articles and pottery | 707 | 668 | 610 | 489 | 482 | 118 | 110 | 100 | 79 | 74 |
| Other stone, clay, and glass products | 42,368 | 40,922 | 41,146 | 37,181 | 31,330 | 5,548 | 5,117 | 4,705 | 4,244 | 3,796 |
| Primary metals industries | 141,943 | 133,930 | 137,379 | 118,082 | 103,179 | 25,735 | 23,108 | 22,603 | 19,614 | 18,458 |
| Blast furnaces, steel mills | 70,125 | 61,486 | 67,309 | 59,135 | 50,582 | 13,563 | 12,413 | 12,343 | 11,048 | 10,306 |
| Iron and steel foundries | 12,948 | 12,637 | 13,658 | 12,503 | 10,830 | 1,416 | 1,410 | 1,379 | 1,180 | 1,105 |
| Other primary metal products | 58,870 | 59,807 | 56,412 | 46,444 | 41,767 | 10,756 | 9,285 | 8,881 | 7,386 | 7,047 |
| Fabricated metal products | 123,665 | 116,194 | 113,598 | 101,337 | 90,024 | 19,891 | 19,203 | 18,816 | 17,004 | 15,306 |
| Metal cans, barrels, and drums | 11,716 | 11,346 | 11,060 | 10,004 | 9,180 | 1,487 | 1,524 | 1,487 | 1,258 | 1,168 |
| Cutlery, handtools, hardware | 4,695 | 4,309 | 4,321 | 3,865 | 3,354 | 934 | 854 | 832 | 771 | 695 |
| Building materials and wire products | 49,630 | 47,126 | 45,229 | 39,913 | 35,677 | 8,180 | 8,053 | 7,963 | 7,243 | 6,607 |
| Ordnance and accessories | 4,507 | 4,139 | 3,683 | 3,137 | 2,641 | 702 | 626 | 601 | 585 | 519 |
| Other fabricated metal products | 53,117 | 49,274 | 49,305 | 44,418 | 39,172 | 8,588 | 8,146 | 7,933 | 7,147 | 6,317 |
| Machinery, except electrical | 201,538 | 180,727 | 166,471 | 143,169 | 122,189 | 42,990 | 40,324 | 36,780 | 31,465 | 27,171 |
| Engines and turbines | 15,281 | 13,678 | 13,185 | 12,351 | 10,427 | 2,755 | 2,557 | 2,557 | 2,446 | 2,170 |
| Steam engines and turbines | 3,735 | 3,484 | 3,088 | 2,733 | 2,730 | 1,007 | 841 | 821 | 887 | 828 |
| Internal combustion engines | 11,546 | 10,194 | 10,097 | 9,618 | 7,697 | 1,748 | 1,716 | 1,736 | 1,559 | 1,342 |
| Farm machinery and equipment | 15,954 | 15,093 | 15,535 | 11,936 | 11,857 | 2,674 | 2,872 | 2,941 | 2,541 | 2,464 |
| Construction, mining, and material handling equipment | 39,029 | 33,554 | 31,515 | 28,872 | 23,682 | 9,858 | 9,180 | 8,077 | 7,263 | 6,156 |
| Metalworking machinery | 12,018 | 11,517 | 10,073 | 8,508 | 6,997 | 3,028 | 2,841 | 2,621 | 2,154 | 1,930 |
| Miscellaneous equipment | 18,713 | 17,312 | 16,266 | 13,928 | 12,022 | 3,389 | 3,186 | 2,915 | 2,567 | 2,282 |
| Machine shops | 15,004 | 13,337 | 11,885 | 9,665 | 8,012 | 1,966 | 1,750 | 1,632 | 1,283 | 1,063 |
| Special industry machinery | 13,266 | 12,753 | 11,618 | 10,488 | 9,128 | 3,245 | 3,166 | 2,978 | 2,629 | 2,309 |
| General industrial machinery | 17,304 | 15,713 | 14,136 | 12,090 | 10,806 | 4,026 | 3,703 | 3,422 | 3,012 | 2,650 |
| Office and computing machines | 37,839 | 32,430 | 26,612 | 21,041 | 16,842 | 9,212 | 8,441 | 6,813 | 5,029 | 3,887 |
| Service industry machinery | 17,130 | 15,340 | 15,646 | 14,290 | 12,416 | 2,837 | 2,628 | 2,824 | 2,541 | 2,260 |
| Electrical machinery | 140,195 | 128,587 | 116,033 | 100,530 | 88,433 | 27,849 | 25,411 | 22,552 | 18,552 | 16,059 |
| Electrical transmission and distribution equipment and industrial apparatus | 23,401 | 21,331 | 20,035 | 17,912 | 15,363 | 4,598 | 4,147 | 3,958 | 3,465 | 3,042 |
| Electrical transmission and distribution equipment | 8,344 | 7,891 | 7,204 | 6,506 | 5,772 | 1,525 | 1,407 | 1,325 | 1,176 | 1,040 |
| Electrical industrial apparatus | 15,057 | 13,440 | 12,831 | 11,406 | 9,591 | 3,073 | 2,740 | 2,633 | 2,289 | 2,002 |
| Household appliances including radio and TV | 21,890 | 21,452 | 20,833 | 19,423 | 17,650 | 3,334 | 3,155 | 3,045 | 3,014 | 2,631 |
| Household appliances | 13,108 | 12,936 | 12,741 | 11,487 | 10,737 | 1,978 | 1,827 | 1,802 | 1,808 | 1,675 |
| Radio and TV | 8,782 | 8,516 | 8,092 | 7,936 | 6,913 | 1,356 | 1,328 | 1,243 | 1,206 | 956 |
| Communication equipment | 40,322 | 36,035 | 30,301 | 25,697 | 22,744 | 9,877 | 8,836 | 7,302 | 5,503 | 4,662 |
| Electronic components | 30,422 | 27,647 | 22,708 | 17,912 | 15,390 | 5,745 | 5,388 | 4,376 | 3,276 | 2,773 |
| Other electrical machinery | 24,160 | 22,122 | 22,156 | 19,586 | 17,286 | 4,295 | 3,885 | 3,871 | 3,294 | 2,951 |
| Transportation equipment | 205,222 | 186,516 | 201,624 | 188,773 | 166,954 | 36,971 | 35,321 | 31,098 | 25,711 | 22,241 |
| Motor vehicles and parts | 116,981 | 104,560 | 131,379 | 131,999 | 117,747 | 8,908 | 9,639 | 10,681 | 10,056 | 9,063 |
| Motor vehicle parts | 42,708 | 38,303 | 46,232 | 47,098 | 41,229 | 5,329 | 5,516 | 6,189 | 5,646 | 5,052 |
| Motor vehicle assembly operations | 74,273 | 66,257 | 85,147 | 84,901 | 76,518 | 3,579 | 4,123 | 4,492 | 4,410 | 4,011 |
| Aircraft, missiles, and parts | 64,836 | 58,483 | 48,279 | 37,451 | 32,467 | 24,079 | 21,711 | 16,402 | 12,107 | 10,100 |
| Complete aircraft, missile and space vehicles | 38,706 | 35,048 | 29,641 | 23,042 | 20,149 | 16,339 | 14,163 | 11,041 | 8,429 | 7,219 |
| Aircraft, missile and space vehicle parts | 26,130 | 23,435 | 18,638 | 14,409 | 12,318 | 7,740 | 7,548 | 5,361 | 3,678 | 2,881 |
| Shipbuilding and military tank vehicles | 12,659 | 10,688 | 8,769 | 8,036 | 7,429 | 2,108 | 1,915 | 1,601 | 1,461 | 1,360 |
| Railroad equipment | 5,420 | 7,809 | 7,756 | 5,459 | 4,278 | 920 | 1,151 | 1,440 | 1,119 | 851 |
| Other transportation equipment | 5,326 | 4,976 | 5,441 | 5,828 | 5,033 | 956 | 905 | 974 | 968 | 867 |

See footnote at end of table.

# APPENDIX E

(In millions of dollars)

| Publication category title | Annual shipments | | | | | Inventories, end of year | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1981 | 1980 | 1979 | 1978 | 1977 | 1981 | 1980 | 1979 | 1978 | 1977 |
| All manufacturing industries--Continued | | | | | | | | | | |
| Durable goods industries--Continued | | | | | | | | | | |
| Instruments and related products | 48,292 | 44,139 | 37,739 | 33,701 | 28,898 | 9,436 | 8,844 | 7,694 | 6,728 | 5,811 |
| Scientific and engineering | 28,684 | 25,549 | 21,635 | 19,230 | 16,384 | 6,435 | 5,998 | 5,246 | 4,500 | 3,791 |
| Ophthalmic goods, watches, clocks, and watch cases | 2,681 | 2,723 | 2,694 | 2,935 | 2,567 | 615 | 617 | 568 | 599 | 517 |
| Photographic goods | 16,927 | 15,867 | 13,410 | 11,536 | 9,947 | 2,386 | 2,229 | 1,880 | 1,629 | 1,503 |
| Other durable goods | 26,938 | 24,956 | 23,016 | 20,780 | 19,151 | 4,806 | 4,622 | 4,307 | 4,038 | 3,614 |
| Miscellaneous personal goods | 17,520 | 16,194 | 15,161 | 13,713 | 12,706 | 3,411 | 3,260 | 3,062 | 2,895 | 2,564 |
| Other durable goods | 9,418 | 8,762 | 7,855 | 7,067 | 6,445 | 1,395 | 1,362 | 1,245 | 1,143 | 1,050 |
| Nondurable goods industries | 1,011,080 | 922,077 | 814,500 | 708,678 | 647,212 | 95,838 | 89,503 | 80,631 | 72,838 | 68,085 |
| Food and kindred products | 272,140 | 256,189 | 235,976 | 215,989 | 192,911 | 22,064 | 22,408 | 20,577 | 18,702 | 16,985 |
| Meat products | 65,908 | 62,955 | 61,639 | 55,556 | 46,276 | 1,944 | 1,980 | 1,849 | 1,746 | 1,380 |
| Dairy products | 36,941 | 33,930 | 30,209 | 27,891 | 26,010 | 1,709 | 1,627 | 1,448 | 1,287 | 1,180 |
| Beverages | 36,076 | 33,041 | 29,343 | 26,577 | 23,329 | 3,815 | 3,753 | 3,605 | 3,443 | 2,940 |
| Fats and oils | 17,949 | 18,238 | 17,696 | 16,179 | 14,480 | 1,612 | 2,038 | 2,039 | 1,668 | 1,484 |
| Grain mill, bakery, sugar and convectionery, and other food products | 115,266 | 108,025 | 97,089 | 89,786 | 82,816 | 12,984 | 13,010 | 11,636 | 10,558 | 10,001 |
| Tobacco manufactures | 13,130 | 12,194 | 10,601 | 9,951 | 9,051 | 4,620 | 3,864 | 3,643 | 3,795 | 3,712 |
| Textile mill products | 50,261 | 47,255 | 45,136 | 42,281 | 40,551 | 6,725 | 6,480 | 5,987 | 5,774 | 5,510 |
| Broadwoven fabrics and other textiles | 33,371 | 30,695 | 29,015 | 27,275 | 26,306 | 4,379 | 4,210 | 3,726 | 3,508 | 3,441 |
| Knitting mills | 10,981 | 10,796 | 10,180 | 9,831 | 9,470 | 1,501 | 1,480 | 1,418 | 1,451 | 1,315 |
| Floor covering mills | 5,909 | 5,764 | 5,941 | 5,175 | 4,775 | 845 | 790 | 843 | 815 | 754 |
| Apparel and related products | 49,823 | 45,782 | 43,030 | 42,742 | 40,129 | 7,227 | 6,555 | 6,050 | 6,044 | 5,536 |
| Paper and allied products | 80,236 | 72,792 | 65,199 | 57,000 | 52,086 | 8,490 | 7,696 | 6,827 | 6,022 | 5,642 |
| Pulp paper, etc | 35,108 | 31,757 | 27,991 | 24,027 | 22,303 | 3,213 | 2,918 | 2,358 | 2,092 | 2,099 |
| Pulp and paperboard mills, except building | 34,568 | 31,229 | 27,441 | 23,500 | 21,829 | 3,152 | 2,863 | 2,304 | 2,047 | 2,054 |
| Building paper | 540 | 528 | 550 | 527 | 474 | 61 | 55 | 54 | 45 | 45 |
| Paperboard containers | 19,015 | 17,193 | 15,983 | 14,528 | 13,350 | 2,268 | 1,916 | 1,884 | 1,738 | 1,600 |
| Die-cut paper and board | 1,916 | 1,678 | 1,688 | 1,414 | 1,298 | 201 | 184 | 180 | 146 | 139 |
| Other paper products | 24,197 | 22,164 | 19,537 | 17,031 | 15,135 | 2,808 | 2,678 | 2,405 | 2,046 | 1,804 |
| Printing and publishing | 77,261 | 69,544 | 62,667 | 56,065 | 49,716 | 6,131 | 5,620 | 5,230 | 4,551 | 4,201 |
| Newspaper, books, and periodicals | 39,209 | 35,287 | 32,106 | 29,040 | 25,598 | 2,838 | 2,526 | 2,298 | 2,096 | 1,918 |
| Other publishing and printing | 38,052 | 34,257 | 30,561 | 27,025 | 24,118 | 3,293 | 3,094 | 2,932 | 2,455 | 2,283 |
| Chemicals and allied products | 180,457 | 162,517 | 147,673 | 129,358 | 118,154 | 21,987 | 19,622 | 17,322 | 15,736 | 14,791 |
| Industrial chemicals, except pigments | 62,699 | 57,347 | 52,251 | 44,810 | 41,455 | 7,308 | 6,471 | 5,411 | 4,879 | 4,841 |
| Paints and related products | 10,897 | 9,897 | 9,397 | 8,534 | 7,890 | 1,527 | 1,388 | 1,299 | 1,217 | 1,189 |
| Drugs, soaps, and toiletries | 46,913 | 41,883 | 36,707 | 34,172 | 30,578 | 6,397 | 5,900 | 5,397 | 4,791 | 4,241 |
| Agricultural chemicals | 16,335 | 14,735 | 12,245 | 10,593 | 9,932 | 2,236 | 1,865 | 1,537 | 1,598 | 1,565 |
| Other chemical products | 43,613 | 38,655 | 37,073 | 31,249 | 28,299 | 4,519 | 3,998 | 3,678 | 3,251 | 2,955 |
| Petroleum and coal products | 224,132 | 198,673 | 148,367 | 103,871 | 97,453 | 10,563 | 9,880 | 7,653 | 5,498 | 5,656 |
| Paving and roofing materials | 5,109 | 5,130 | 4,949 | 4,722 | 3,656 | 429 | 375 | 323 | 288 | 220 |
| Other petroleum products | 219,023 | 193,543 | 143,418 | 99,149 | 93,797 | 10,134 | 9,505 | 7,330 | 5,210 | 5,436 |
| Rubber and plastics products, n.e.c | 53,173 | 47,342 | 46,848 | 43,196 | 39,553 | 6,469 | 5,980 | 5,949 | 5,433 | 4,953 |
| Tires and tubes | 9,871 | 8,803 | 9,542 | 8,890 | 8,971 | 1,018 | 1,116 | 1,253 | 1,162 | 1,172 |
| Other rubber and plastics products, n.e.c | 43,302 | 38,539 | 37,306 | 34,306 | 30,582 | 5,451 | 4,864 | 4,696 | 4,271 | 3,781 |
| Leather and leather products | 10,467 | 9,789 | 9,003 | 8,225 | 7,608 | 1,562 | 1,398 | 1,393 | 1,283 | 1,099 |
| Leather, industrial products and cut stock | 2,417 | 2,255 | 2,169 | 1,878 | 1,727 | 296 | 286 | 279 | 262 | 219 |
| Other leather products | 8,050 | 7,534 | 6,834 | 6,347 | 5,881 | 1,266 | 1,111 | 1,114 | 1,021 | 880 |

Source: The statistics in this table are based on industry totals published in the 1977 Census of Manufactures and 1978-1981 Annual Surveys of Manufactures (ASM).

# Appendix F. Value of Manufacturers' Inventories, by Industry Group and Stage of Fabrication: 1977-1981

| Category | 1981 | 1980 | 1979 | 1978 | 1977 |
|---|---|---|---|---|---|
| All manufacturing industries: | | | | | |
| Total inventories | 279,455 | 261,672 | 239,098 | 209,115 | 188,438 |
| Materials and supplies | 96,184 | 91,809 | 85,611 | 75,065 | 68,275 |
| Work in process | 95,212 | 90,994 | 81,592 | 69,483 | 60,733 |
| Finished goods | 88,059 | 78,869 | 71,895 | 64,569 | 59,430 |
| Durable goods industries: | | | | | |
| Total inventories | 183,617 | 172,169 | 158,466 | 136,277 | 120,353 |
| Materials and supplies | 57,975 | 55,152 | 52,725 | 45,317 | 40,397 |
| Work in process | 79,518 | 75,558 | 68,053 | 57,720 | 49,861 |
| Finished goods | 46,124 | 41,459 | 37,688 | 33,240 | 30,095 |
| Lumber and wood products: | | | | | |
| Total inventories | 5,862 | 6,015 | 5,877 | 5,228 | 4,664 |
| Materials and supplies | 2,377 | 2,455 | 2,436 | 2,143 | 1,900 |
| Work in process | 1,207 | 1,237 | 1,254 | 1,142 | 990 |
| Finished goods | 2,278 | 2,323 | 2,187 | 1,943 | 1,774 |
| Furniture and fixtures: | | | | | |
| Total inventories | 3,780 | 3,490 | 3,389 | 3,111 | 2,750 |
| Materials and supplies | 1,698 | 1,579 | 1,574 | 1,426 | 1,273 |
| Work in process | 942 | 868 | 843 | 785 | 689 |
| Finished goods | 1,140 | 1,043 | 972 | 900 | 788 |
| Stone, clay, and glass products: | | | | | |
| Total inventories | 6,297 | 5,831 | 5,350 | 4,826 | 4,279 |
| Materials and supplies | 2,292 | 2,192 | 2,041 | 1,897 | 1,697 |
| Work in process | 920 | 787 | 716 | 664 | 594 |
| Finished goods | 3,085 | 2,852 | 2,593 | 2,265 | 1,988 |
| Primary metals industries: | | | | | |
| Total inventories | 25,735 | 23,108 | 22,603 | 19,614 | 18,458 |
| Materials and supplies | 9,472 | 8,790 | 8,741 | 7,542 | 7,442 |
| Work in process | 9,425 | 8,624 | 8,432 | 7,245 | 6,340 |
| Finished goods | 6,838 | 5,694 | 5,430 | 4,827 | 4,676 |
| Fabricated metal products: | | | | | |
| Total inventories | 19,891 | 19,203 | 18,816 | 17,004 | 15,306 |
| Materials and supplies | 7,685 | 7,404 | 7,600 | 6,867 | 6,155 |
| Work in process | 6,837 | 6,858 | 6,615 | 6,084 | 5,462 |
| Finished goods | 5,369 | 4,941 | 4,601 | 4,053 | 3,689 |
| Machinery, except electrical: | | | | | |
| Total inventories | 42,990 | 40,324 | 36,781 | 31,465 | 27,171 |
| Materials and supplies | 12,093 | 11,131 | 10,383 | 8,762 | 7,576 |
| Work in process | 18,504 | 18,051 | 16,637 | 14,217 | 12,088 |
| Finished goods | 12,393 | 11,142 | 9,761 | 8,486 | 7,507 |
| Electrical machinery: | | | | | |
| Total inventories | 27,849 | 25,411 | 22,552 | 18,552 | 16,059 |
| Materials and supplies | 8,246 | 7,710 | 6,917 | 5,689 | 4,806 |
| Work in process | 13,622 | 12,437 | 10,747 | 8,493 | 7,290 |
| Finished goods | 5,981 | 5,264 | 4,888 | 4,370 | 3,963 |
| Transportation equipment: | | | | | |
| Total inventories | 36,971 | 35,321 | 31,097 | 25,711 | 22,241 |
| Materials and supplies | 9,347 | 9,260 | 8,908 | 7,454 | 6,421 |
| Work in process | 22,839 | 21,765 | 18,454 | 15,148 | 13,003 |
| Finished goods | 4,785 | 4,296 | 3,735 | 3,109 | 2,817 |
| Instruments and related products: | | | | | |
| Total inventories | 9,436 | 8,844 | 7,694 | 6,728 | 5,811 |
| Materials and supplies | 3,042 | 2,910 | 2,530 | 2,119 | 1,824 |
| Work in process | 4,080 | 3,825 | 3,309 | 2,942 | 2,491 |
| Finished goods | 2,314 | 2,109 | 1,855 | 1,667 | 1,496 |
| Other durable goods: | | | | | |
| Total inventories | 4,806 | 4,622 | 4,307 | 4,038 | 3,614 |
| Materials and supplies | 1,723 | 1,721 | 1,595 | 1,418 | 1,303 |
| Work in process | 1,142 | 1,106 | 1,046 | 1,000 | 914 |
| Finished goods | 1,941 | 1,795 | 1,666 | 1,620 | 1,397 |

See footnote at end of table.

# APPENDIX F

| Category | 1981 | 1980 | 1979 | 1978 | 1977 |
|---|---|---|---|---|---|
| Nondurable goods industries: | | | | | |
| Total inventories | 95,838 | 89,503 | 80,632 | 72,838 | 68,085 |
| Materials and supplies | 38,209 | 36,657 | 32,886 | 29,748 | 27,878 |
| Work in process | 15,694 | 15,436 | 13,539 | 11,763 | 10,872 |
| Finished goods | 41,935 | 37,410 | 34,207 | 31,327 | 29,335 |
| Food and kindred products: | | | | | |
| Total inventories | 22,064 | 22,408 | 20,577 | 18,702 | 16,985 |
| Materials and supplies | 7,832 | 8,469 | 7,581 | 6,732 | 6,354 |
| Work in process | 2,282 | 2,339 | 2,279 | 1,941 | 1,584 |
| Finished goods | 11,950 | 11,600 | 10,717 | 10,029 | 9,047 |
| Tobacco products: | | | | | |
| Total inventories | 4,620 | 3,864 | 3,643 | 3,795 | 3,712 |
| Materials and supplies | 4,190 | 3,521 | 3,342 | 3,489 | 3,443 |
| Work in process | 127 | 125 | 61 | 87 | 61 |
| Finished goods | 303 | 218 | 240 | 219 | 208 |
| Textile mill products: | | | | | |
| Total inventories | 6,725 | 6,480 | 5,987 | 5,774 | 5,510 |
| Materials and supplies | 2,171 | 2,188 | 2,000 | 1,887 | 1,850 |
| Work in process | 2,096 | 2,041 | 1,871 | 1,783 | 1,694 |
| Finished goods | 2,458 | 2,251 | 2,116 | 2,104 | 1,966 |
| Apparel and related products: | | | | | |
| Total inventories | 7,227 | 6,555 | 6,050 | 6,044 | 5,536 |
| Materials and supplies | 2,589 | 2,412 | 2,214 | 2,171 | 2,018 |
| Work in process | 1,522 | 1,382 | 1,311 | 1,271 | 1,209 |
| Finished goods | 3,116 | 2,761 | 2,525 | 2,602 | 2,309 |
| Paper and allied products: | | | | | |
| Total inventories | 8,490 | 7,696 | 6,827 | 6,022 | 5,642 |
| Materials and supplies | 4,560 | 4,203 | 3,787 | 3,275 | 3,029 |
| Work in process | 948 | 867 | 755 | 657 | 649 |
| Finished goods | 2,982 | 2,626 | 2,285 | 2,090 | 1,964 |
| Printing and publishing: | | | | | |
| Total inventories | 6,131 | 5,620 | 5,230 | 4,551 | 4,201 |
| Materials and supplies | 2,922 | 2,680 | 2,450 | 2,091 | 1,907 |
| Work in process | 1,273 | 1,205 | 1,150 | 1,005 | 944 |
| Finished goods | 1,936 | 1,735 | 1,630 | 1,455 | 1,350 |
| Chemicals and allied products: | | | | | |
| Total inventories | 21,987 | 19,622 | 17,322 | 15,736 | 14,791 |
| Materials and supplies | 8,267 | 7,919 | 6,894 | 6,064 | 5,559 |
| Work in process | 3,378 | 3,233 | 2,669 | 2,454 | 2,239 |
| Finished goods | 10,342 | 8,470 | 7,759 | 7,218 | 6,993 |
| Petroleum and coal products: | | | | | |
| Total inventories | 10,563 | 9,880 | 7,653 | 5,498 | 5,656 |
| Materials and supplies | 2,602 | 2,394 | 1,839 | 1,558 | 1,457 |
| Work in process | 2,614 | 2,887 | 2,112 | 1,336 | 1,403 |
| Finished goods | 5,347 | 4,599 | 3,702 | 2,604 | 2,796 |
| Rubber and plastics products n.e.c.: | | | | | |
| Total inventories | 6,469 | 5,980 | 5,950 | 5,433 | 4,953 |
| Materials and supplies | 2,506 | 2,367 | 2,279 | 2,046 | 1,875 |
| Work in process | 1,120 | 1,042 | 1,011 | 921 | 833 |
| Finished goods | 2,843 | 2,571 | 2,660 | 2,466 | 2,245 |
| Leather and leather products: | | | | | |
| Total inventories | 1,562 | 1,398 | 1,393 | 1,283 | 1,099 |
| Materials and supplies | 570 | 504 | 500 | 435 | 386 |
| Work in process | 334 | 315 | 320 | 308 | 256 |
| Finished goods | 658 | 579 | 573 | 540 | 457 |

Source: The statistics in this table are based on industry totals published in the 1977 Census of Manufactures and 1978-1981 Annual Surveys of Manufactures (ASM).

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